Panasonic

S-VHS Video Systems Catalogue

S-VHS
625

Panasonic
Panasonic
Panasonic
Panasonic
Panasonic
Editing Controller AG-A800

With Vivid Imagery and High-Performance, Panasonic's S-VHS System Is Setting New Standards in the World of Video.

With their much heralded arrival on the market in 1987, Panasonic's S-VHS video revolutionized the video market and led the way to new standards for video products. This is due primarily to a high-quality picture image with a horizontal resolution of over 400 lines, far more than the conventional 240. This and ease-of-operation has led to the expansion of S-VHS products into a multitude of fields by responding to consumer demands for video products. In every situation, these systems have, in addition to their beautiful picture quality, performed excellently in terms of sound quality, full-featured operation, and long-lasting reliability. The S-VHS system continues to win more and more fans in every corner of the world as it becomes a global video format.

As the S-VHS system has grown in popularity, so have the various demands made upon it. Therefore, Panasonic has continuously developed new and improved components for the S-VHS system. This work has been facilitated by our years of experience and expertise in original video technology, including the high-tech MII system for professional video use.

At Panasonic, we do not work on one project or component per say. Instead we look at the broader spectrum and determine how each individual piece, even the smallest most peripheral, fits as part of the larger whole. The entire video process, from recording to editing to projection, is considered. It is in this way that we are best able to develop an entire line of top-quality video products that flexibly meet all user needs.

As society advances, the demands for higher quality picture images, more dynamic sound, diversified features, and operational ease are certain to grow. We are prepared to meet these demands regardless of where they lead in the future.

AG-7450 S-VHS Portable Video Cassette Recorder

- S-VHS for high quality video recording and playback
- Compact and lightweight
- Rugged construction
- Highly reliable 2 reel motors
- Anti-rolling system
- Rotary erase heads for clear assemble recording
- Amorphous video heads for improved S/N ratio
- Linear audio 2ch with Dolby* NR

Specifications

Power Source: 12V DC
Power Consumption: Approx. 35W with camera
Dimensions: 230(W) × 213(H) × 117(D) mm
Weight: Approx. 3.4kg
Television System: 625 lines, 50 fields (PAL)
Tape Format: Tape width 12.7 mm (1/2″), high density tape/S-VHS tape
Video Recording: 2 rotary heads, helical scanning system
Luminance; FM azimuth recording
Chrominance; converted subcarrier direct recording

* "Dolby" and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.

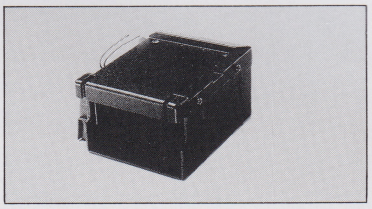
AG-7450/WV-F70

AG-7450/WV-F200A

Optional Accessories

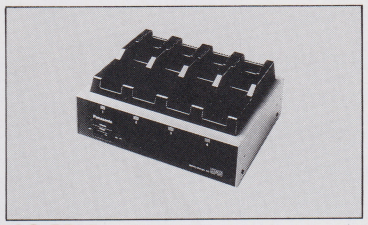
AG-S745
VTR Adaptor

AG-F745
Time Code Generator/Reader



AG-M745
Battery Holder (Camera-base mounted battery holder for AU-BP220)

AU-BP220
Battery Pack (Rechargeable battery pack for AG-7450 with Camera)



AG-B745
Battery Charger (for AU-BP220)

AG-BP212
Battery Pack (Rechargeable battery pack for AG-7450 with AG-S745)

AG-B640
AC Adaptor/Battery Charger (for AG-BP212)

AG-450 Integrated Camera/Recorder

- High-resolution CCD image sensor
- Rotary erase head
- Three high-speed shutter (1/1,000-sec., 1/500-sec., and 1/250-sec.)
- Fade-in/Fade-out (Audio and Video)
- Large 0.9″ Electronic Viewfinder with Status Indicator and Vision-Correcting Eyepiece
- Piezo Auto Focus
- Easy editing and audio dubbing

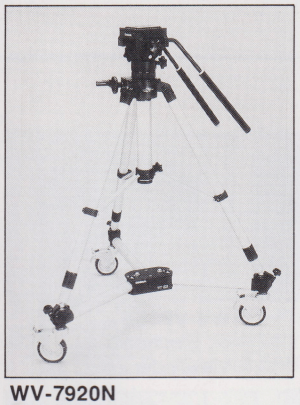
Specifications

Power Source: 12V DC
Power Consumption: Recording mode; 12 V—9.0W
(battery operation)
Stand-by mode; 12V—9.0W
(battery operation)
Dimensions: 127(W) × 223(H) × 417(D) mm
(Viewfinder turned down)
Weight: Approx. 2.7kg (without battery pack)
Television System: CCIR; 625 lines, 50 fields PAL colour signal
Video Recording System:
4 rotary heads, helical scanning system
Luminance; FM azimuth recording
Colour signal; converted subcarrier phase shift recording
Tape format: S-VHS & VHS tape
Tape speed: 23.39 mm/s

Standard Accessories

AC Adaptor: VW-AM7
Battery Pack: AG-BP212
Battery Pack Charging Connector: VJA-0180
AV Converter Connector: VSQ-0541
Earphone: VBE-0006
Shoulder Strap: VFC-0130
S-Video Cord (1.5 m): VJA-0321
DIN-DIN Coaxial Cable (1.5 m): VJA-0453
System Carrying Case
S-VHS Video Cassette: NV-SE60E

Accessories for AG-7450 and AG-450



WV-7920N
Tripod with Dolly

RDS-B1
Battery Lighting Kit

UK-10A
Lighting Kit

24-2035Q Shoulder
Battery Lighting Kit

NCC-7450D/7450S
Carrying Case

WV-F70 2-CCD Colour Video Camera

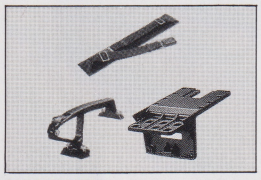
- 2-CCD pick-up image sensors (400,000 picture elements with high precision F1.4 prism)
- High resolution of 500 lines at centre (Typical), Y signal
- High S/N ratio 55dB
- RGB colour stripe filter (C-ch)
- Built-in variable electronic shutter (1/250, 1/500, 1/1,000)
- 2H vertical enhancer
- Gain selection (− 6dB, 0dB, + 3dB, + 9dB, +12dB, and + 18dB)

Specifications

Power Source: 12V DC 5 ways
(1) Battery pack
(2) AC adaptor
(3) External DC (XLR 4-Pin)
(4) VTR
(5) Remote control unit
Power Consumption: ENG configuration; 12V DC, 1A
Studio configuration; 12V DC, 1.9A
Dimensions: 120(W) × 278(H) × 276(D)mm
Weight: Approx. 3.0kg (Head with camera adaptor)
Image Device: Interline transfer CCD, 2-chip picture
Elements: 681(H) × 582(V)
Scanning Size: 6.4(H) × 4.8(V)mm
(Equivalent to a 1/2″ pick-up tube)

Optional Accessories

• For WV-F70

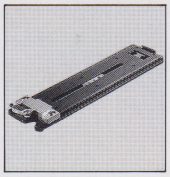


WV-DKT70
Dockable Kit

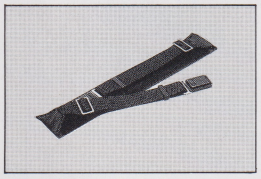
WV-LZ70/12
12X Zoom Lens

WV-LC70
1/2″ Bayonet Mount Adaptor

WV-MC70
Stereo Microphone



WV-QT70
Tripod Mounting Plate

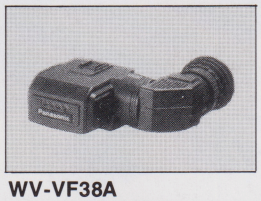


WV-QB70
Shoulder Belt

WV-CC71
Carrying Case

• For WV-F70A and WV-F200A

AG-7450
S-VHS Portable VTR

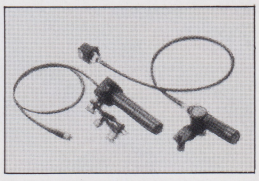


WV-VF38A
1.5″ Electronic Viewfinder

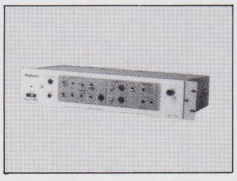
WV-VF65B
5″ Electronic Viewfinder

AG-6400
VHS Portable VTR

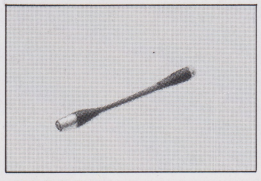
J12 × 10BKRSM
12 Times Zoom Lens



WV-LK35
Lens Control Kit



WV-RC36
Remote Control Unit (RCU)



WV-LC10
Lens Cable Converter (12P/8P)

WV-CA32A26
VTR Cable (for MII VTR)

WV-F200A 3-CCD Colour Video Camera

- 3-CCD pick-up image sensors (291,000 picture elements with high precision F1.4 prism)
- High resolution of 620 lines (Typical)
- Minimal object illumination requirement of 30 lux
- High S/N ratio of 57dB
- Auto white balance and auto black balance
- Viewfinder display
- Gain up switch
- 12x power zoom lens (Canon) provided

Specifications

Power Source: 12V DC 5 ways
(1) Battery pack
(2) AC adaptor
(3) External DC (4-Pin)
(4) VTR
(5) Remote control unit

Power Consumption: 10.8W (12V DC, 0.9A)
(Head with genlock adaptor)
14.4W (12V DC, 1.2A)
(ENG configuration)
22.8W (12V DC, 1.9A)
(Studio configuration)

Dimensions: Camera head
173(W) × 257(H) × 330(D) mm
ENG configuration
249(W) × 257(H) × 494(D) mm
Studio configuration
195(W) × 464(H) × 550(D) mm

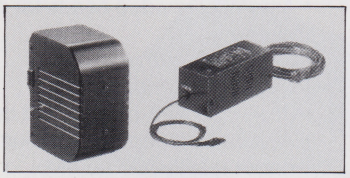
Weight: Camera head; Approx. 3.5kg
ENG configuration; Approx. 5.4kg
Studio configuration; Approx. 8.4kg

Image Device: Interline-transfer CCD, 3-chip

Picture Elements: 500(H) × 582(V)

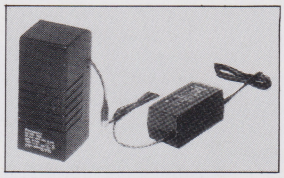
Scanning Size: 8.8(H) × 6.6(V) mm
(Equivalent to 2/3″ pick-up tube)

32A-25 (7.5m)
32A-50 (15m)
32A-100 (30m)
Studio Cable



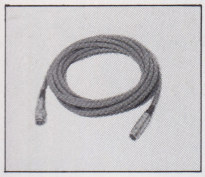
WV-PS33
Battery Pack
(3.5AH)

WV-BC30
Battery Charger

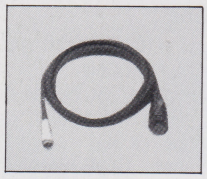


WV-PS60
Battery Pack
(1.65AH)

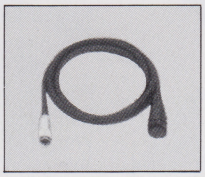
DE-1232
Battery Charger



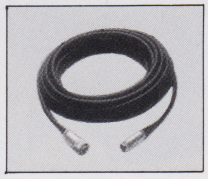
WV-CA14 × 30
S-VHS VTR
Extension Cable(10m)



WV-CA32A/14
VTR Cable (for
S-VHS, 3/4″ VTR)

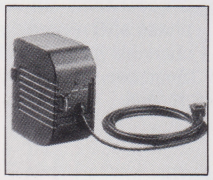


WV-CA32/10
VTR Cable (for VHS)

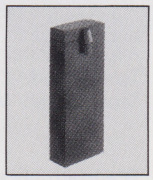


10H-30AS (10m)
10H-50AS (15m)
VTR Extension Cable

WV-CA38
S-VHS Cable



WV-PS31
AC Adaptor/
Quick Charger

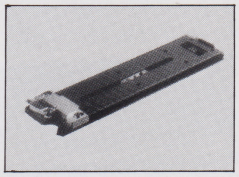


WV-AD19
Battery Adaptor
(for AG-BP212)

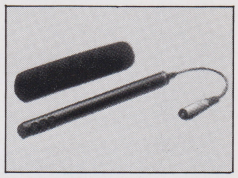
AG-B640
AC Adaptor/Battery Charger
(for AG-BP212)

4E-10
4-Pin
Power
Cable

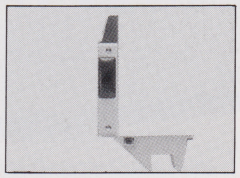
• **For WV-F200A**



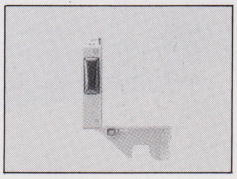
WV-Q47
Tripod Mounting
Adaptor



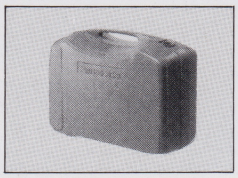
WV-MC35
Condenser
Microphone



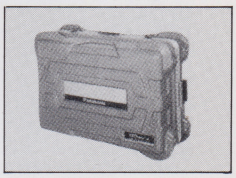
WV-VT10
MII Adaptor
(for AU-400)



WV-VT12
S-VHS Adaptor
(for AG-7450)

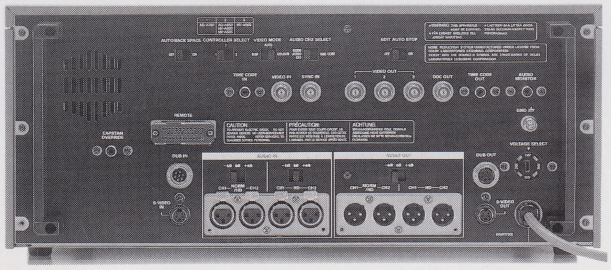


WV-CC37
Carrying Case
(Mold Type)



WV-CC38
Carrying Case
(Hard Type)

AG-7500 S-VHS Editing Video Cassette Recorder



Rear

- S-VHS for high resolution (more than 400 lines of horizontal resolution) and high-quality picture
- Amorphous video heads for improved S/N ratio
- Digital decoder in Y/C separation circuit
- Capstan override input
- Professional 7-pin dub capability
- Digital framing servo circuitry
- High-quality 4-channel audio
- XLR terminals

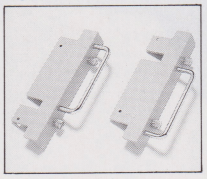
Specifications

Power Source: 110/120/220/240V AC, 50-60Hz
Power Consumption: 100W with AG-A750
Dimensions: 430(W) × 176(H) × 453(D) mm
Weight: Approx. 21.0kg
Television System: 625 lines, 50 fields (PAL)
Video Recording: 2 rotary heads, helical scanning system
Luminance; FM azimuth recording
Chrominancer; converted subcarrier phase shift recording
Audio Channel: 4 channels
Linear (CH1/CH2); 2 fixed heads
Hi-Fi (CH1/CH2); 2 rotary heads
Tape Format: Tape width 12.7mm (1/2 inch), high density tape VHS/S-VHS
Tape Speed: 23.39mm/sec.

Standard Accessory

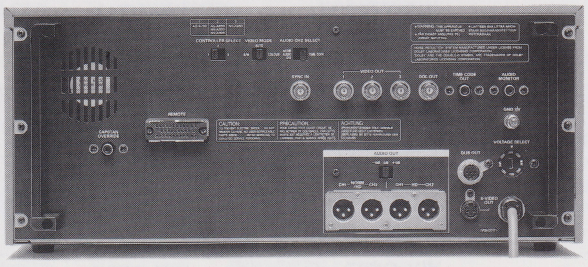
S-Video Cable (4p) 1.5m

Optional Accessory



AG-M750
Rack Mount Adaptor

AG-7510 S-VHS Video Cassette Player



Rear

- S-VHS for high resolution (more than 400 horizontal lines) and high-quality picture
- Expanded frequency deviation to 1.6 MHz and improved S/N ratio
- Amorphous video heads for excellent frequency response
- New digital servo
- Capstan override input
- Professional 7-pin dub-out capability
- Acoustic electronic aluminum capasitors for better quality hi-fi sound
- 4-channel audio
- Time code playback capability

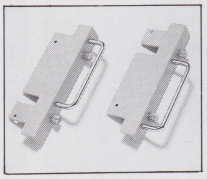
Specifications

Power Source: 110/120/220/240 (selectable) AC, 50-60Hz
Power Consumption: 60W with AG-A750
Dimensions: 430(W) × 176(H) × 453(D) mm
Weight: Approx. 19.3kg
Television System: CCIR Standard (625 lines, 50 fields) PAL colour signal
Video Recording: 2 rotary heads, helical scanning system
Luminance; FM azimuth recording
Chrominance; converted subcarrier phase shift recording
Audio Channel: 4 channels (HD; 2, NORM; 2)
Tape Speed: 23.39mm/sec.
Tape Format: VHS/S-VHS

Standard Accessory

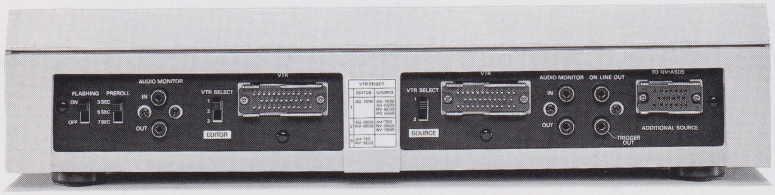
S-Video Cable (4p) 1.5m

Optional Accessory



AG-M750
Rack Mount Adaptor

AG-A750 Editing Controller



Rear

- Automatic editing controller
- Edit point setting with jog and search dial
- Frame trim
- Auto-prompting illuminated switches
- Preview/Review function
- Return/Go To Edit point
- LED frame counter
- Preroll
- Lap time indicator

Specifications

Power Source: 12V DC from video recorder
Power Consumption: 6W
Dimensions: 390(W) × 90(H) × 243(D) mm
Weight: Approx. 2.3kg
Controls: Source-unit side; on line
Editor-unit side; edit
Source-unit/Editor-unit; record, fast forward, play, rewind, stop, pause/still, search (SHTL, JOG)

Standard Accessory

34-Pin Remote Cable (5 m) (2 pcs)

NV-A505 Remote Search Controller

- Bidirectional search dial
- Step-shift function
- Preroll function
- Assembly-editing and insert-editing operations
- Can set the tape speed between 0 (still picture) to about 10 times the normal playback speed

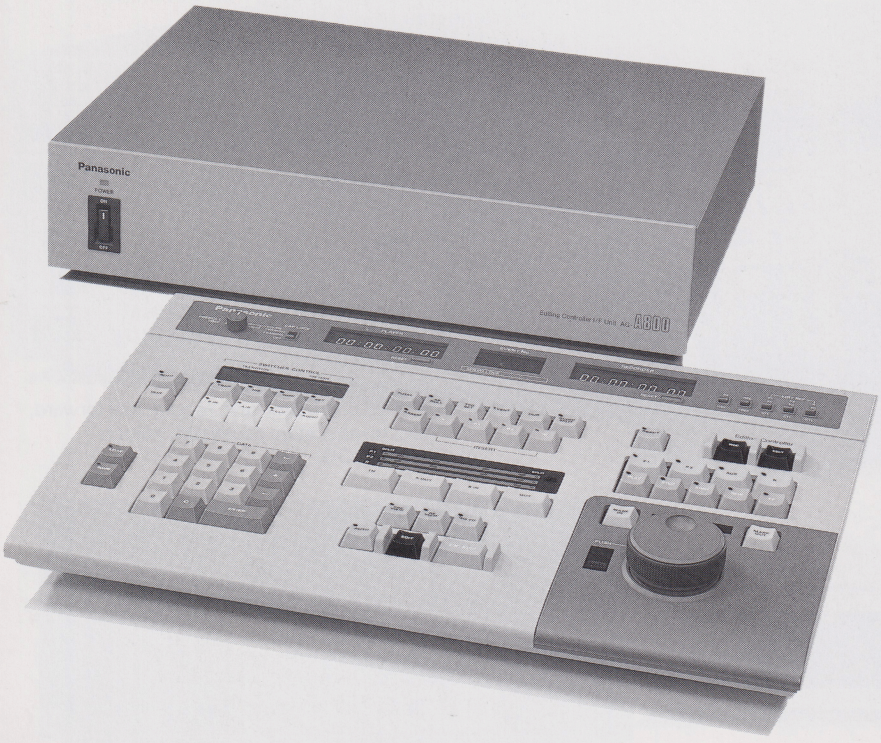
Specifications

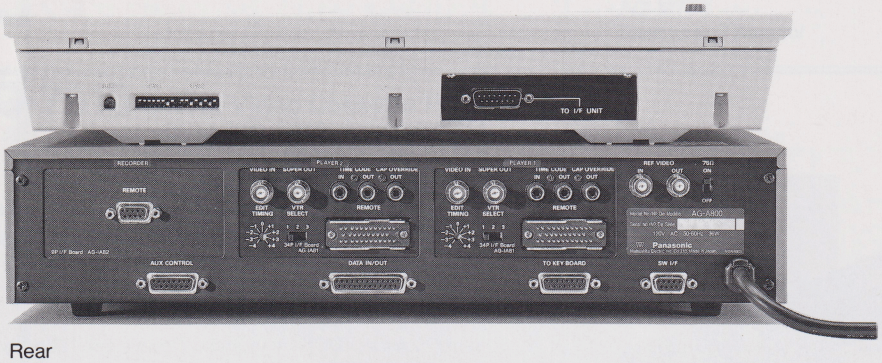
Power Source: DC 12V (supplied from video recorder)
Power Consumption: 3W
Dimensions: 195(W) × 73(H) × 243(D) mm
Weight: Approx. 1.2 kg
On Line Output Connectors:
RCA type jack open collector output, OFF; less than DC 12V, ON; less than 10 mA
VTR Start Input Connector: RCA type jack active low (operation at 0V)

Standard Accessories

34-Pin Remote Cable (5 m)
20-Pin Interface Connection Cable (0.7 m)

AG-A800 Editing Controller





Rear

- 128-event editing memory
- AB roll editing
- 34-pin/9-pin remote control interface
- Audio split editing
- AUX control terminals for connection and control of external AV source
- Capstan override control regulates the capstan motor speed
- RS-232C 25-pin D-SUB connector allows connection with a personal computer
- A single dial allows simple, precise searching on source VTRs 1 and 2 and on the editing function
- Shuttle and jog functions increase editing efficiency
- Mark-In and Mark-Out buttons simplify setting of edit in/out points during playback

Specifications

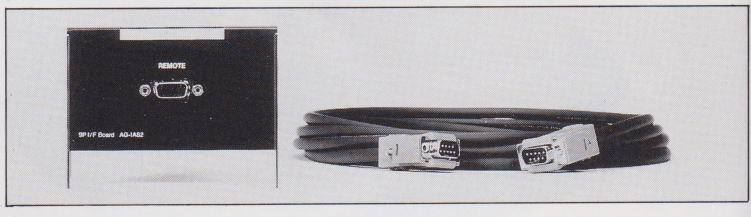
Power Source: 110/120/220/240V AC, 50-60Hz
Power Consumption: 30W (with interface board)
Dimensions: Main unit; 424(W) × 96(H) × 300(D) mm
Control unit; 424(W) × 75(H) × 275(D) mm
Weight: Main unit; Approx. 5.7kg
Control unit; Approx. 2.2kg
Editing Precision: ±0 frame (Time Code Editing, Normal Play Mode)
Preroll Time: 3, 5, 7, 10, 15 sec. (selectable)

Standard Accessories

19″ Rack Mount Adaptor (EIA type)
Connecting Cable for I/F Unit (5m)

Optional Accessories

AG-IA81
34P Interface Board with 34-Pin Remote Cable (5m)



AG-IA82
9P Interface Board with 9-Pin Remote Cable (5m)

AG-SW800 AV Switcher

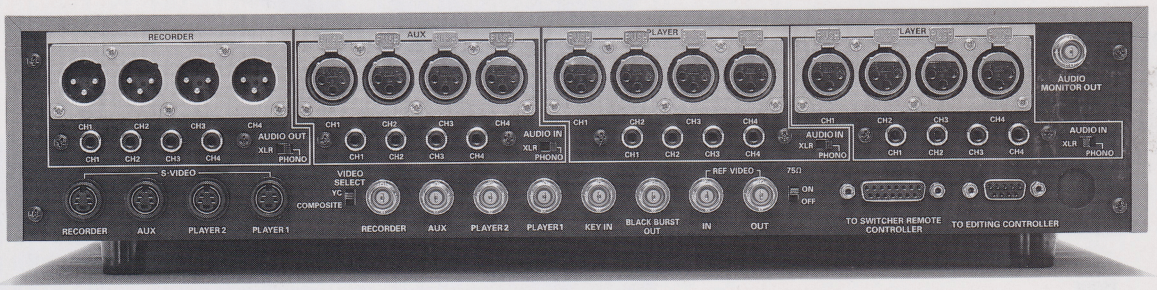
- Y/C 4-pin and composite video input/output
- Built-in wipe and dissolve pattern generator
- Down stream key with colour (Hue, Sat, Lum)
- Built-in sync generator
- AB roll editing with AG-A800
- Easier operation with optional switcher remote controller (AG-RM800)
- Three inputs

Specifications

Power Supply: 220/240V AC 50-60Hz
Power Consumption: 30W (35W with AG-RM800)
Dimensions: 424(W) × 96(H) × 400(D) mm
Weight: Approx. 8.8kg

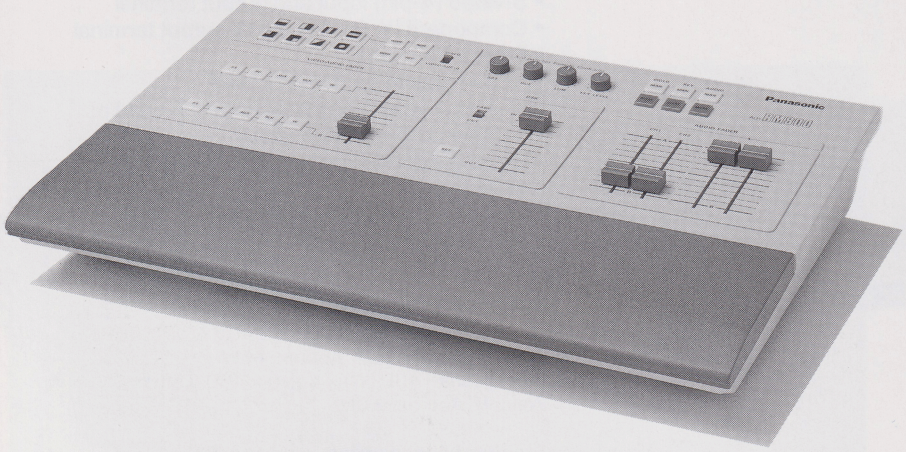
Standard Accessories

19″ Rack Mount Adaptor (EIA type)
Connecting Cable for Editing Controller (5 m)



Rear

AG-RM800 AV Switcher Remote Controller



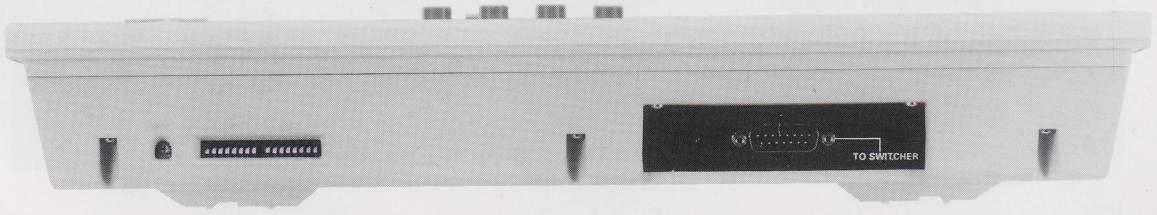
- Choice of 8 different video effect patterns
- Down stream key for cut and fade functions
- Selection of 5 inputs (P1, P2, AUX, BK, W) for Bus A and B
- Normal or reverse effects
- Effect or dissolve
- Selector switch for audio fading with video fade lever
- Equipped with 4 audio fade levers
- Manual or memory special effect function buttons for video, audio, and key
- Equipped with 15-pin interface for connection with AG-SW800

Specifications

Power Supply: 12V DC (supplide from AG-SW800)
Power Consumption: 4W
Dimensions: 424(W) × 75(H) × 275(D) mm
Weight: Approx. 2.2kg

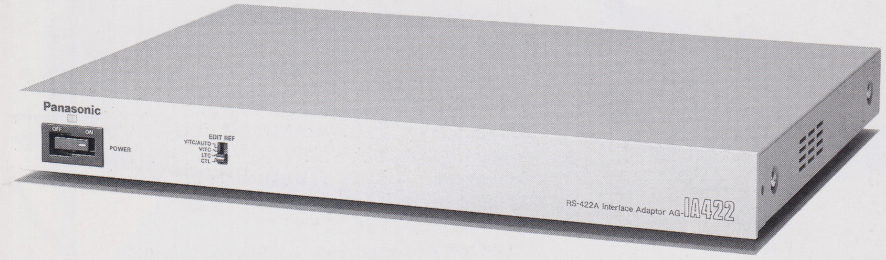
Standard Accessory

Connecting Cable for AV Switcher (5 m)



Rear

AG-IA422 9-Pin/34-Pin Interface Adaptor



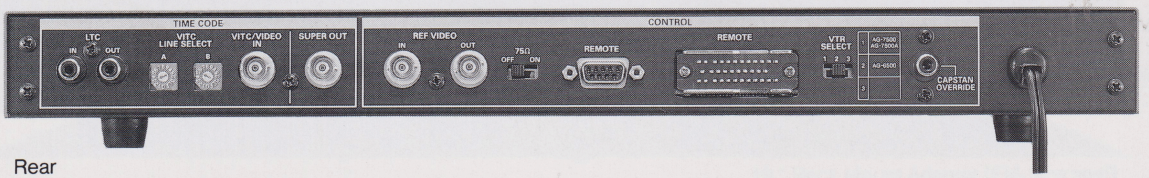
- Conversion from a 34-pin remote connector to a 9-pin remote connector or a editing controller (BVE-900 or BVE-800)
- Built-in LTC Generator/Reader
- Built-in VITC Reader
- Superimposed time code
- 19″ rack mountable

Specifications

Power Supply: 220/240V AC 50-60Hz
Power Consumption: Approx. 15W
Dimensions: 430(W) × 52(H) × 280(D)mm
Weight: Approx. 5.0kg

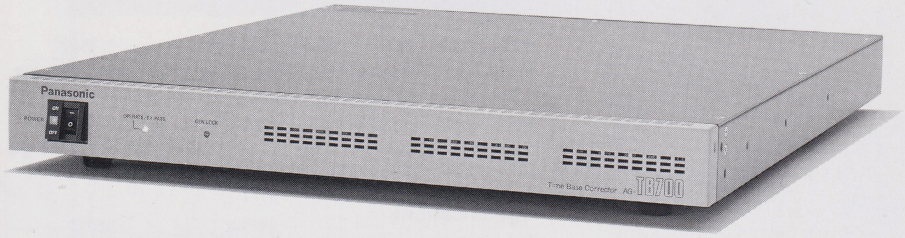
Standard Accessories

Rack Mount Adaptor (EIA type)
34-Pin Remote Cable (5m)



Rear

AG-TB700 Time Base Corrector with Y/C Terminal for S-VHS



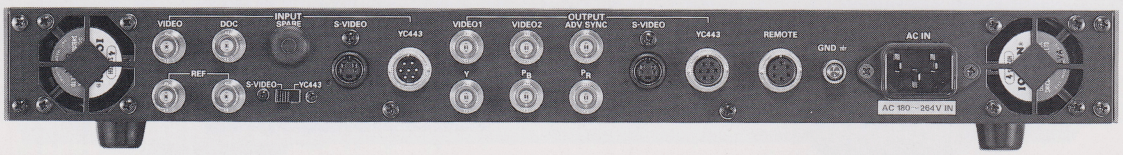
- 8-bit, 4 : 2 : 2 sampling system (both component and Y/C)
- Wide-range comb filter ensures high resolution
- S-video (4-pin) input and output terminal
- Component (Y, P_B, P_R) signal output terminal
- Freeze functions:
  - ○ Switchable for frame or field
  - ○ Auto freeze function activates in case of interruption in input signal
- Unlimited correction range thanks to frame memory
- Dropout compensation circuit
- Y/C delay in adjustable by digital circuit

Specifications

Power Source: 100/117/220/240V AC 50-60Hz
Power Consumption: Approx. 76W
Dimensions: 430 (W) × 44(H) × 450 (D)mm
Weight: Approx. 9.0kg

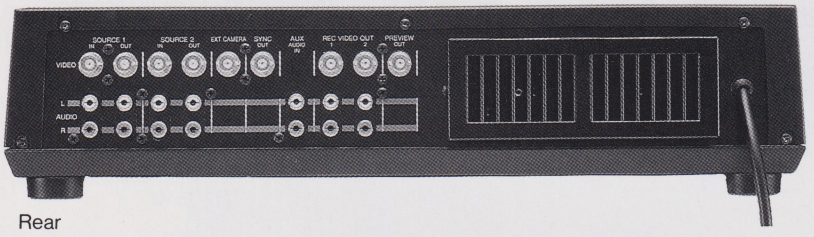
Standard Accessories

Rack Mount Adaptor (EIA type)
AC Power Cable



Rear

WJ-MX10 Production Mixer



Rear

- Built-in frame synchronizer
- Special effects (Still frame picture, stroboscope, 5-level mosaics, 7-level adjustable painting)
- 17 different wipe patterns
- Superimposition function
- 8-colour background selection
- Audio mixing
- Fade-in/Fade-out function

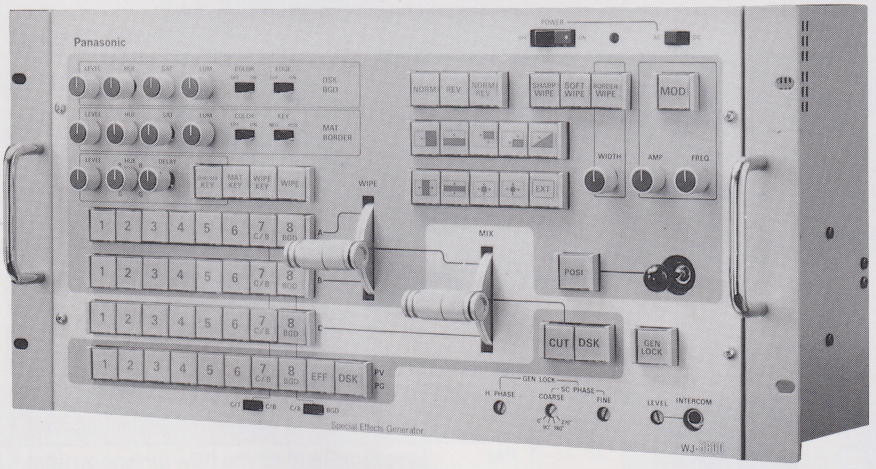
Specifications

Power Source: 240 V AC, 50 Hz for WJ-MX10/A and WJ-MX10/B
220 V AC, 50 Hz for WJ-MX10/C and WJ-MX10/G
Power Consumption: 35 W
Dimensions: 420(W) × 100(H) × 327(D) mm
Weight: Approx. 5.5kg
Frequency Response: 3 MHz (– 3 dB) (video, Y signal), 20Hz—20 kHz (– 3dB) (audio)
Maximum Resolution: 300 lines
Signal-to-noise ratio: More than 46dB (video), 50dB (audio)

Optional Accessory

Charactor Generator WV-KB12

WJ-5600 Colour Special Effects Generator



- Built-in chroma key and sync generator
- Intercom capabilities
- Two mixing amplifiers for 3-channel mixing
- Eight inputs
- Colour background and colour bar capabilities
- Nine wipe patterns
- Two independent colour generators

Specifications

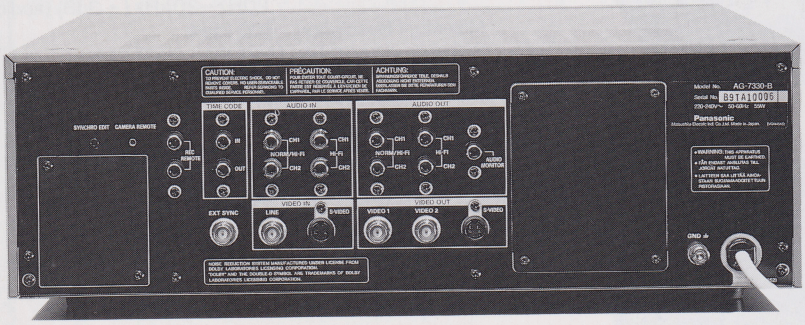
Power Source: 12V DC 2A or 240V AC 50Hz (WJ-5600A or WJ-5600B)
12V DC 2A or 220V AC 50Hz (WJ-5600C, WJ-5600G)
Power Consumption: 42W
Dimensions: 480(W) × 221(H) × 180(D) mm
Weight: Approx. 9.5kg
Video Input: 1.0Vp-p composite or 0.7p-p non-composite/ 75 ohms or Hi-Z looping through × 8 (BNC connectors)
R.G.B. Video Input for Chroma Key: 0.7Vp-p non-composite/75 ohms (BNC connectors)

Standard Accessories

Tally/Incom 4-Pin Connector (8 pcs)
Rack Mount Adaptor (EIA type)

AG-7330 S-VHS Video Cassette Recorder

- S-VHS for high resolution (more than 400 horizontal lines) and high-quality picture
- High-quality 4-channel audio
- 34-pin RS-232C interface
- Multi TV standard (PAL, CCIR, M-NTSC)
- Direct-drive, 2-reel motors improve transport precision
- GT4W head system enables double fine slow motion
- On-screen mode setting lets you visually confirm each mode
- VISS (VHS Index Search System) and VASS (VHS Address Search System)



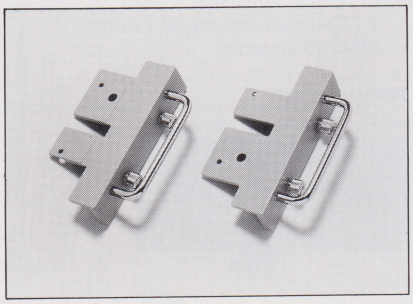
Rear

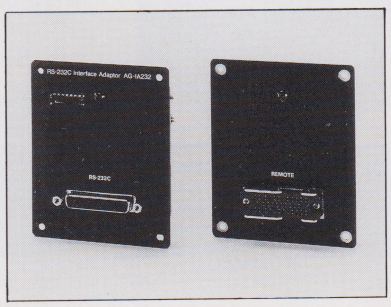
Specifications

Power Source: 220/240V AC, 50-60Hz
Power Consumption: Approx. 55W
Dimensions: 424(W) × 132(H) × 423(D) mm
Weight: Approx. 11.2kg
Television System: CCIR (625 lines, 50 fields)
PAL colour signal
EIA (525 lines, 60 fields)
4.43MHz modified NTSC colour signal
Video Recording: 2 rotary heads, helical scanning system
Luminance; FM azimuth recording
Chrominance; converted subcarrier phase shift recording
Audio Channel: 4 channels
Linear (CH1/CH2); 2 fixed heads
Hi-Fi (CH1/CH2); 2 rotary heads

Standard Accessory

S-VHS Cable (4P) (1.5 m) VJA0510


AG-M730
Rack Mount Adaptor



AG-IA232
RS-232C Interface Board

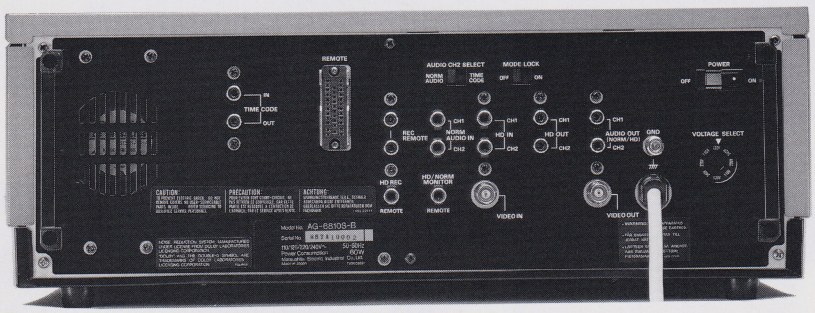
AG-IA34
34-pin Interface Board

Multi Standard TV Systems

	REC		PLAY	
	VHS	S-VHS	VHS	S-VHS
PAL	○	○	○	○
CCIR	○	×	○	×
M-NTSC	×	×	○	○

AG-6810S Hi-Fi VHS Video Cassette Recorder

- Hi-Fi audio system
- 2 hi-fi audio channels and 2 conventional audio channels with separate level controls and level meters
- New type front-loading system
- Loop-through recording for dubbing applications



Rear

Specifications

Power Source: 110/120/220/240V AC, 50-60Hz
Power Consumption: Approx. 60W
Dimensions: 430(W) × 392(D) × 158(H) mm
Weight: Approx. 14.2kg
Television System: CCIR standard (625 lines, 50 fields)
PAl colour system
Video Recording System:
2 rotary heads, helical scanning system
Luminance; FM azimuth recording
Colour Signal; converted subcarrier phase shift recording

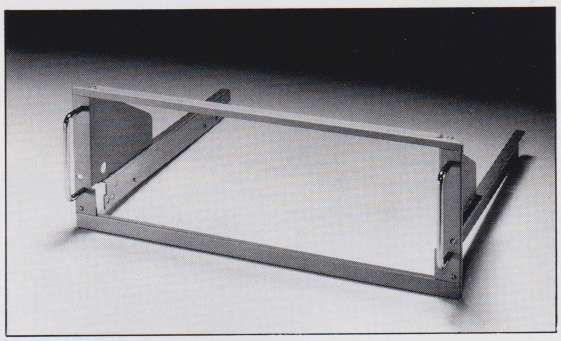
Optional Accessories

AG-CL68
Automatic Cassette Charger

- Interconnects with any of the Panasonic Professional Duplicating Series VTRs: AG-6800, AG-6810, AG-6810S
- Holds two blank cassettes and two recorded cassettes (in addition to one tape in the VTR)
- Automatically loads and unloards cassettes to record 25 many as three before manual tape replacement is necessary.

Specifications

Dimensions: 283(W) × 162(H) × 330(D) mm



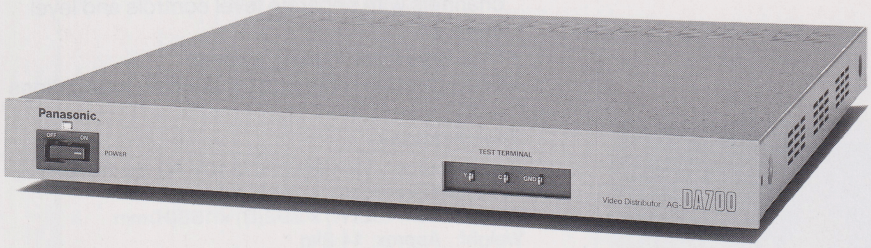
AG-M600
Rack Mounting Frame

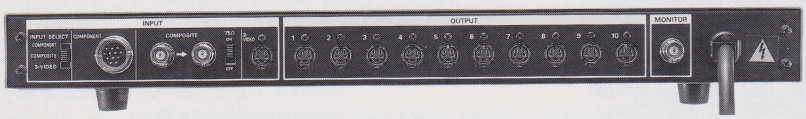
AG-IA10
Serial Interface Decorder

Video Distributor / Audio Distributor / Audio/Video Distributor / Dubbing Controller

AG-DA700 / AG-DA750 / AG-DA760 / AG-DA100 / AG-SW100 / AG-A100

AG-DA700 Video Distributor





Rear

- Switchable component (12-pin)/Composite (BNC)/S-Video (4-pin) input terminals
- Simultaneous separated Y/C dubbing for 1 to 10 VTRs
- Composite monitor output terminal
- Test terminal on front panel for easy maintenance
- 19″ mountable rack

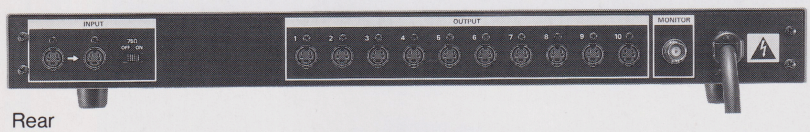
Specifications

Power Source: 220-240V AC, 50-60Hz
Power Consumption: 39W
Dimensions: 424(W) × 43.5(H) × 300(D) mm
(without rubber feet)
Weight: Approx. 4.1kg
S/N Ratio: Y; component/S-VIDEO, more than 65 dB
composite, more than 55dB
C; component/ S-VIDEO (AM, PM), more than 55 dB composite (AM, PM), more than 55dB

Standard Accessory

Rack Mount Adaptor

AG-DA750 Video Distributor



Rear

- S-Video (4-pin) input terminal with loop-though capability
- Simultaneous separated Y/C dubbing on 1 to 10 VTRs
- Composite monitor output terminal
- Test terminal on front panel for easy maintenance
- 19″ mountable rack

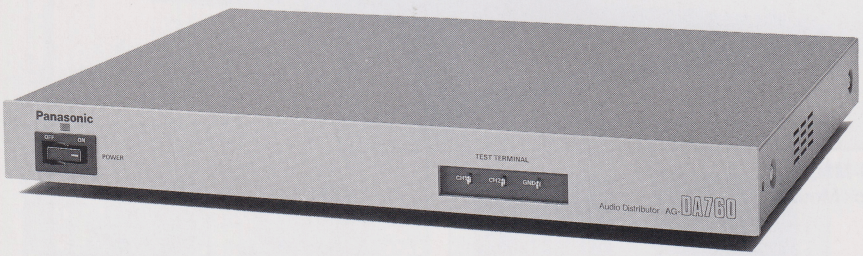
Specifications

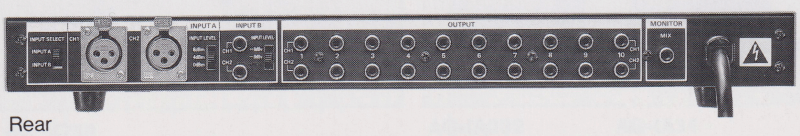
Power Source: 220-240V AC, 50-60Hz
Power Consumption: Approx. 18W
Dimensions: 424(W) × 43.5(H) × 300(D) mm
(without rubber feet)
Weight: Approx. 4.1kg
S/N Ratio: Y; more than 65dB
C; more than 65dB
Monitor; more than 65dB

Standard Accessory

Rack Mount Adaptor

AG-DA760 Audio Distributor





Rear

- XLR and Phono input terminals
- Simultaneous dubbing of two channels (CH1/CH2) for 1 to 10VTRs
- Switchable input levels
- Monitor output (MIX) for maintenance use
- Tet terminal for easy maintenance
- 19″ mountable rack

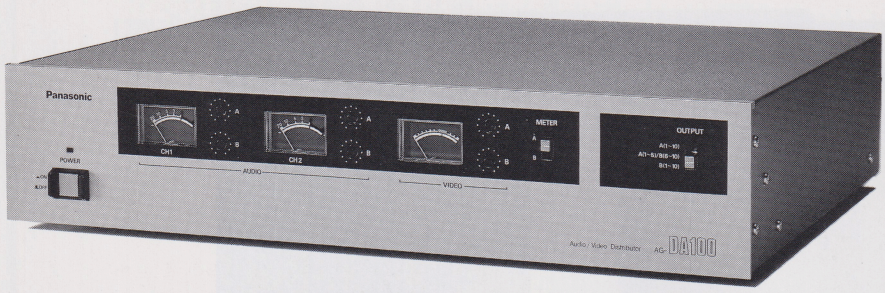
Specifications

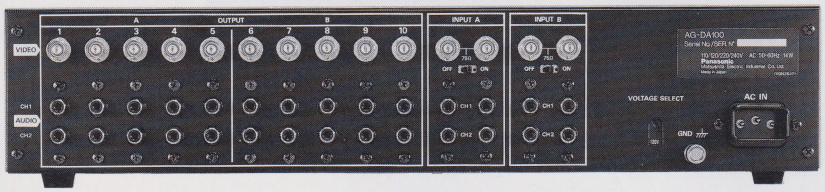
Power Source: 220-240V AC, 50-60Hz
Power Consumption: 39W
Dimensions: 424(W) × 43.5(H) × 300(D) mm
(without rubber feet)
Weight: Approx. 4.1kg
S/N Ratio: Y; component/S-VIDEO, more than 65dB
composite, more than 55dB
C; component/ S-VIDEO (AM, PM), more than 55dB composite (AM, PM), more than 55dB

Standard Accessory

Rack Mount Adaptor

AG-DA100 Audio/Video Distributor





Rear

- Two inputs: A and B, selectable for 10 outputs, A (1-5) and B (6-10)
- Between 1 and 10 slave VTRs can be connected
- Video and audio levels can be adjusted while monitoring the level meter
- Multi-connection system (4 dubbing controllers, AV distributors, and switches)

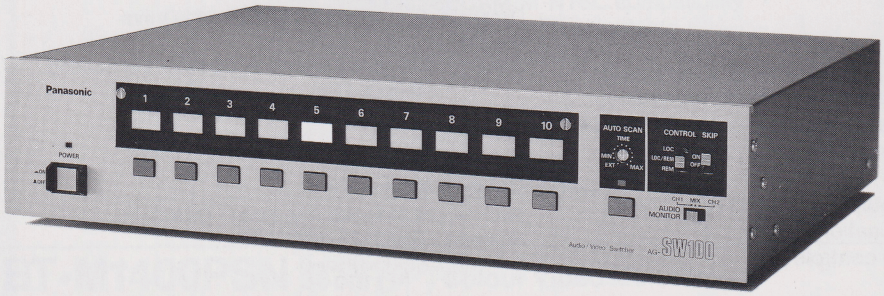
Specifications

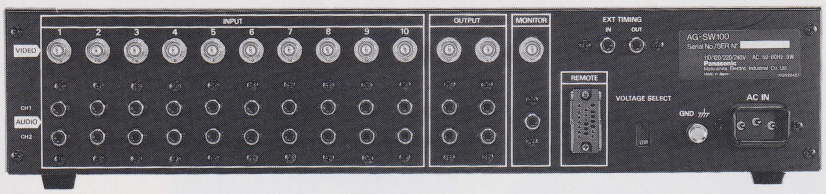
Power Source: 110/120/220/240V AC, 50-60Hz
Power Consumption: 14W
Dimensions: 430(W) × 328(H) × 88(D)mm
Weight: Approx. 5.8kg
Video Input: BNC × 2, 1.0Vp-p 75Ω, Loop through (BNC × 2)
Video Output: BNC × 10, 1.0Vp-p 75Ω
Audio Input: RCA × 8 (CH1/ CH2/Loop-through), −6dB, 5kΩ
Audio Output: RCA jack × 20 (CH1, CH2), −6, −8, −20dB (selectable) Low impedance

Standard Accessory

Rack Mount Adaptor

AG-SW100 Audio/Video Distributor





Rear

- Video/audio selection from 10 input signals for the output signal
- Vertical interval switching function
- Selects manual or automatic mode for the output signal
- Selection timing for the automatic mode ranges from about 1 sec. to 30 sec.

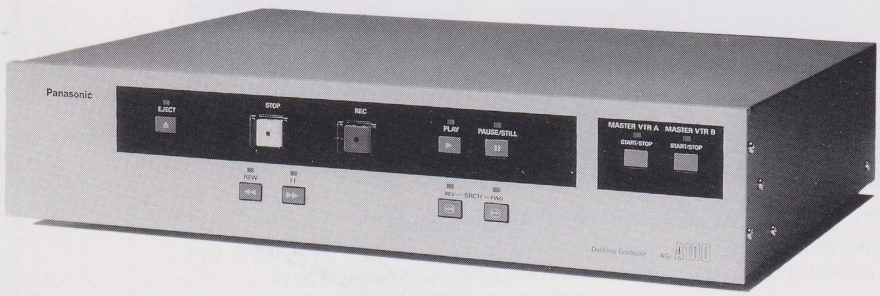
Specifications

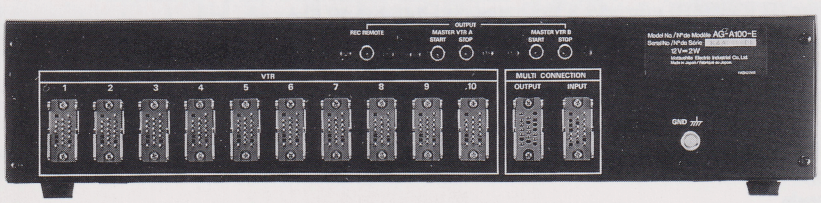
Power Source: 110/120/220/240V AC, 50-60Hz
Power Consumption: 9W
Dimensions: 430(W) × 328(H) × 88(D)mm
Weight: Approx. 5.9kg
Video Input: BNC × 10, 1.0Vp-p 75Ω
Output: BNC × 2, 1.0Vp-p 75Ω
Monitor Output: BNC × 1, 1,0Vp-p 75Ω
Audio Input: RCA jack × 10 (CH1)
RCA jack × 10 (CH2), −6dB, 5kΩ
Output: RCA jack × 2 (CH1)
RCA jack × 2 (CH2), −6dB, 600Ω
Monitor Output: RCA jack × 1, −6dB 600Ω

Standard Accessory

Rack Mount Adaptor

AG-A100 Dubbing Controller





Rear

- One or two master VTRs can be connected
- Between one and ten slave VTRs can be connected
- Remote control start and stop of playback at the master VTRs (1 or 2 units)
- Remote control of slave VTRs (1 to 10 units), recording, playback, fast forward, rewind, forward and reverse search, pause/still, and eject.

Specifications

Dimensions: 430(W) × 328(H) × 88(D)mm
Weight: Approx. 4.8kg
Remote Control Connector: 20-pin × 10
Master VTR Start/Stop:
RCA jack × 4, open collector (A & B)

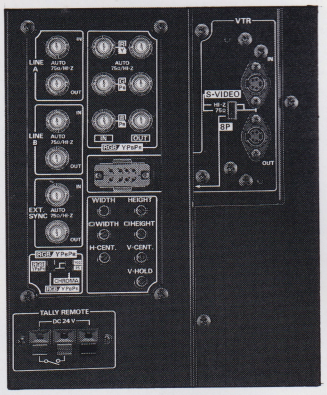
Standard Accessory

Rack Mount Adaptor

Optional Accessory

Serial Interface Controller AG-IA11

BT-D2020PY 51cm (20″) Colour Video Monitor



- Medium resolution CRT, 0.55 mm dot pitch, 90° deflection, 29.1 mm in-line gun
- Line A/B/VTR/YP_BP_R or RGB input selectable
- M II compatible
- S-VHS compatible
- Switch selectable Y, P_B, P_R or R, G, B input/output terminals (BNC-type) with automatic termination
- S-Video (Y/C separate) input and output terminals (4-pin mini-DIN connectors) with 75 ohm/high impedance selector
- Line A and B input/output terminals (BNC-type) with automatic termination
- Versatile front panel controls

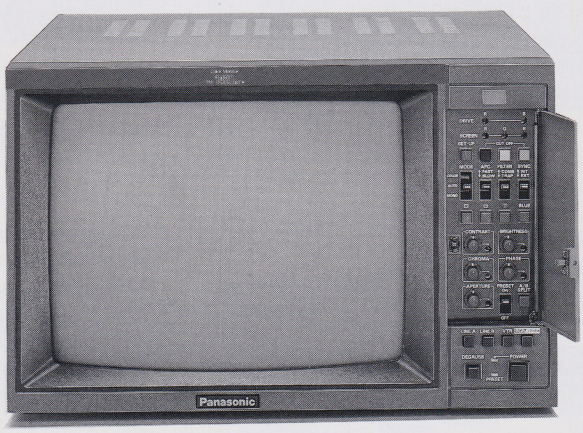
Specifications

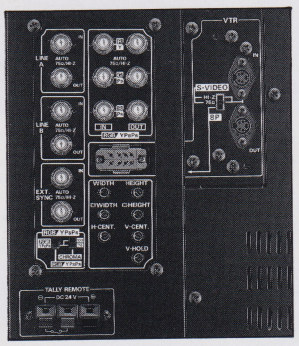
Power Source: 220-240V AC ± 10%
Power Consumption: 105W
Dimensions: 448(W) × 414(H) × 511(D) mm
Weight: Approx. 29.0kg
System: 625 lines per picture, 50 fields per second, interlaced PAL
Effective Picture Size: 394(H) × 293(V) mm, 51cm (20″) diagonal

Optional Accessories

Rack Mount Slide Rail (EIA type) C-305-20
Brackets RBA2-35-100E
Rack depth is more than 650 mm.

BT-M1420PY 36cm (14″) Colour Video Monitor



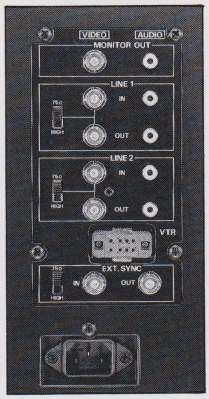


- Medium resolution CRT, 0.39 mm dot pitch, 90° deflection, 29.1 mm in-line gun
- Line A/B/VTR/YP_BP_R or RGB input selectable
- M II compatible
- S-VHS compatible
- Switch selectable Y, PB, PR or R, G, B in/out terminals with automatic termination
- S-Video in and out terminals with 75 ohm/high impedance selector
- Line A and B input/output terminals (BNC type) with automatic termination
- Versatile front panel controls

Specifications

Power Source: 220-240V AC ± 10%
Power Consumption: 105W
Dimensions: 424(W) × 274(H) × 463(D) mm
Weight: Approx. 18.5kg
System: 625 lines per picture, 50 fields per second, interlaced, PAL
Effective Picture Size: 267.2(H) × 200.3(V) mm, 36cm (14″) diagonal

BT-D2000PSN 51 cm (20″) Colour Video Monitor



- Data-grade in-line picture tube
- PAL/SECAM/M-NTSC compatibility
- Line-1/line-2/VTR selectable
- External sync switch
- Normal/switch
- Pulse-cross circuit
- Blue-only switch
- Trap on/off switch
- Built-in audio speaker

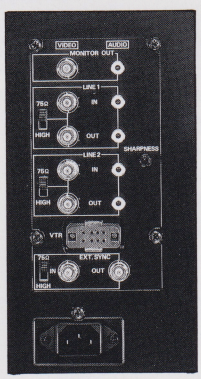
Specifications

Power Source: Single phase AC 50Hz, 220-240V (auto)
Power Consumption: 94W (average)
Dimensions: 482(W) × 443.7(H) × 500(D) mm
Weight: Approx. 27kg
Input Level: Video Input; V: 0.7V (p-p), positive
VS:1.0V (p-p)
Sync Input; S: 1-4V (p-p), negative
Audio Input; 0.5Vrms
Input Impedance: High impedance bridging and 75Ω
(BNC unbalanced)

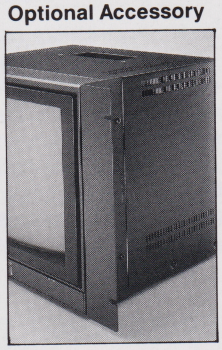
Optional Accessories

Rack Mount Slide Rail (EIA type) C-305-20
Brackets RBA2-35-100E
Rack depth is more than 650 mm.

BT-M1400PSN 36 cm (14″) Colour Video Monitor



Optional Accessory



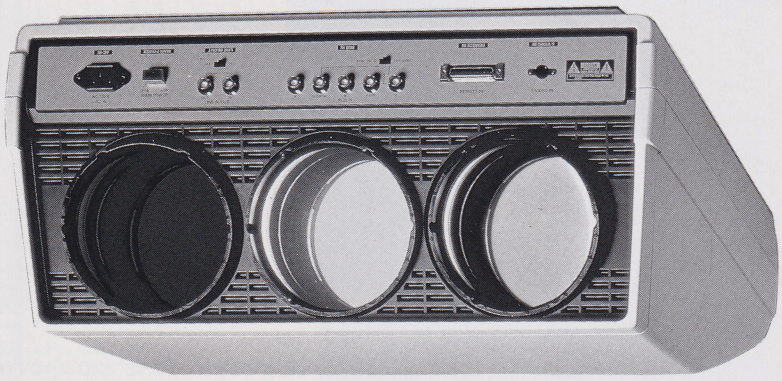
BA-130
Rack Angle Projection Brackets

- High-resolution in-line picture tube
- PAL/SECAM/M-NTSC compatibility
- Line-1/line-2/VTR selectable
- External sync switch
- 4.43MHz trap on/off & chroma (B&W/CLR) switch
- Normal/Underscan switch
- Pulse-cross circuit
- Normal/Underscan switch
- Blue only switch
- Built-in audio speaker

Specifications

Power Source: Single phase AC 50Hz, 220-240V
Power Consumption: 79W (average)
Dimensions: 365(W) × 318.5(H) × 420(D) mm
Weight: Approx. 17kg
Input Level: Video Input; V: 0.7V (p-p), positive
VS:1.0V (p-p)
Sync input; S: 1-4V (p-p), negative
Audio Input; 0.5Vrms
Input Impedance: High impedance bridging and 75Ω
(BNC unbalanced)

PT-102Y/302Y Colour Video Projection Systems



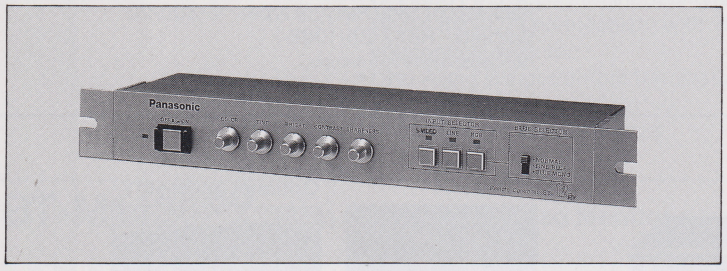
- Dual focus 4-element hybrid lens configuration
- QPF gun/high-power liquid-cooled CRTs
- Bright of 650 lumens output/ultra-sharp 1,000-line RGB resolution
- 2,000 character data/graphics display with blue mode selector
- Line /S-video/RGB selectable
- S-VHS compatible
- 4-system capability (PAL/SECAM/NTSC 3.58/M-NTSC 4.43)

Specifications

Optical
- Projection Tube: 7-inch specially developed high-brightness liquid cooled CRTs (R,G,B)
- Lenses: Double focus, F1.0, f145 three lenses (hybrid)
- Luminous Output: 650 lumens typ. (at white peak)
- Screen Size:
  - PT-102Y; 50″ ~ 120″ (127cm ~ 304.8cm) diagonal
  - PT-302Y; 150″ ~ 300″ (381cm ~ 762cm) diagonal

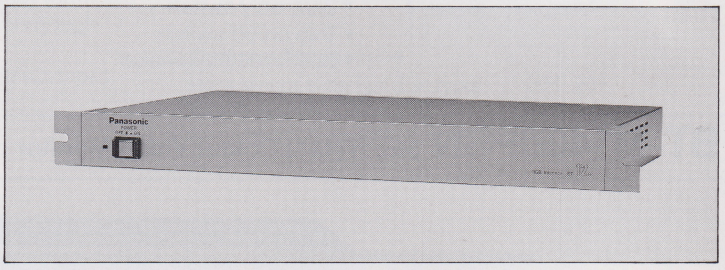
General
- Resolution:
  - Video; 650 TV lines
  - RGB; 1,000 TV lines
- Power Source: AC 220-240V, 50/60 Hz
- Power Consumption: 179 W
- Dimensions: 576(W) × 290(H) × 606(D) mm
- Weight: Approx. 35kg

Optional Accessories



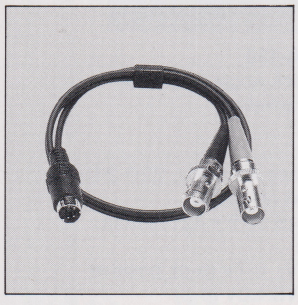
ET-12RY
Remote Control Unit

Specifications
Dimensions: 311(W) × 43.7(H) × 91(D) mm
Weight: Approx. 0.95kg

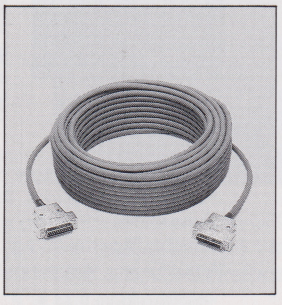


ET-11G
RGB Interface

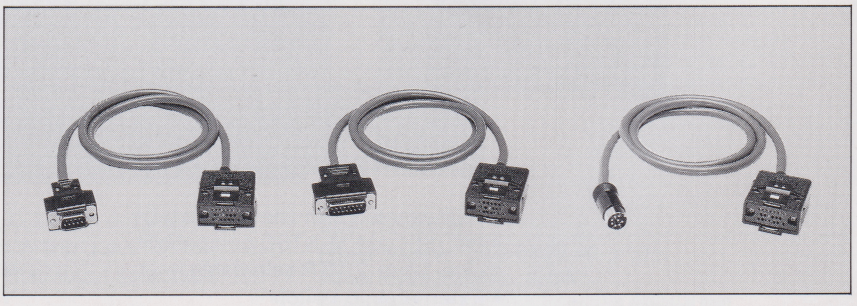
Specifications
Dimensions: 430(W) × 43.7(H) × 280(D) mm
Weight: Approx. 2.3kg



ET-100YC
S-Video/BNC Conversion Adaptor (2pcs.)



ET-11C15 (15 m)
ET-11C30 (30 m)
ET-11C50 (49.5 m)
Remote Control Cable



ET-100CN
Computer Cable (20P-9P)
- IBM, IBM compatible and Panasonic PCs

ET-101CN
Computer Cable (20P—15P)
- APPLE III compatible

ET-102CN
Computer Cable (20P—8P)
- NEC compatible

Pro-vision 90 90″ Video Projector

- Efficient, minimal construction and thin design allow for easy installation
- A bright rear projection system allows viewing under normal light conditions
- With the double mirror reflection technology, the total installation depth required is only 1.4 meters, allowing effective space utilization

Specifications

Power Source: AC 120V, 60Hz; AC 220-240V, 50-60Hz
Power Consumption: 200W(average)
Screen Size: 90″ (fixed)
Input Terminal: Line, RGB, and S-VHS
Built-in Speaker: 20 cm full-range (max power 90W) × 2
Dimensions: 2,400(W) × 2,350(H) × 1,400(D) mm

TC-800T 8″ (20 cm) AC/DC Portable Colour Video Monitor

Optional Accessories
BQ-100 Battery Pack with Charger
SP-221 Down Transformer (AC 100-220V)

- PAL/SECAM dual colour system
- BNC-type video input/output
- Quintrix picture tube
- 8cm (3″) round speaker
- Pin-type audio in and out terminals
- Tinted face glass

Specifications

Power Source: AC 220-240V 50Hz, DC 12V
Power Consumption: 33W (AC/DC)
Dimensions: 21.0(W) × 21.4(H) × 32.0(D) cm
Weight: Approx. 6.4kg
Video Input: 1.0 Vp-p ±10%, high impedance or 75Ω switchable, BNC-type (bridging)
Audio Input: 1.0 V rms ±10%, Pin-type (bridging)

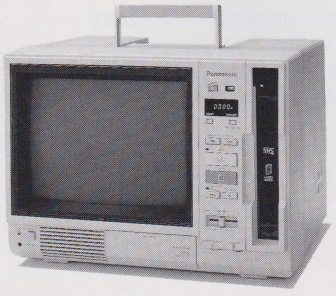
WV-5370A 9″ (23 cm) Black- and-White Monitor

- Desk-top video monitor with 9″ screen
- 750-line resolution at center
- H. AFC time constant is selectable, short for VTR playback and long for data display
- Scanning size can be selected either under scanning or overscanning
- Can be mounted into a standard 19″ rack with optional adaptor WV-Q28 (Double and Single convertible)

Specifications

Power Source: AC 220 or 240V
Consumption: 23W
Video Input: 1.0 Vp-p ± 10%, high impedance or 75Ω switchable, BNC-type (bridging)
Dimensions: 221(W) × 228(H) × 265(D) mm
Weight: Approx. 5.1kg

AG-510 Video Monitor/Player



- PAL and MESECAM playback
- Compact, integrated monitor/player
- Auto-repeat playback
- High-quality picture
- Audio/Video input/output terminals

Specification

Power Source: AC 110-240V (auto voltage), 50-60Hz
Power Consumption: Approx. 70W
Dimensions: 390(W) × 288(H) × 340(D) mm
Weight: Approx. 12.4kg

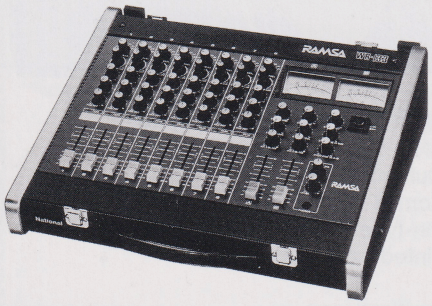
WR-S212 Sound Reinforcement Mixing Console

- Ten mono MIC/LINE inputs
- Three-band equalizer with fixed high and low positions
- Two stereo input channels
- Independent pre-fader level mix controls
- Four 12-point LED bar graph meters
- Semi-modular stereo console

Specifications

Frequency Response:
20Hz to 20kHz
(+0.5dB to −1dB, Mic, Line, Phone, Tape, Aux)
40Hz to 20kHz
(+0.5dB to 1dB transformer output)
Crosstalk: 60dB at 1kHz
Power Supply: 22V AC 50Hz, 44W
Dimensions: 650.5(W) × 150(H) × 528(D) mm
Weight: Approx. 18kg

WR-32 Compact 8-Channel Audio Mixer



- Selectable 0 to −50dB input plus phono position for channels 1-4; −50dB to +10dB for channels 5-8
- Sweepable equalizer for all channels

Specifications

Frequency Response: 10Hz to 40kHz
(+0.5dB, −3dB)
Equalization: ±15dB (Low: 50Hz, High: 15kHz)
Crosstalk: 70dB at 1kHz
Power Supply: 220V AC 50Hz, 13.5W
Dimensions: 463(W) × 160(H) × 410(D) mm
Weight: Approx. 10.0kg

RS-TR555 Dual-Capstan 3-Head Stereo Cassette Deck

- Double quick reverse and double rec/play
- Dolby* HX Pro and 3NR (dbx, Dolby* B-C NR) systems
- Microprocessor-controlled high-speed editing
- 2 meter feature-touch control

Specifications

Wow and Flutter: 0.07% (WRMS)
Frequency Response (DIN):
Normal tape; 20Hz-17kHz
CrO_2 tape; 20Hz-17kHz
Metal tape; 20Hz-18kHz
S/N Ratio dbx. in: 92dB (A weighted)
Dolby C NR in: 74dB (CCIR)
Dolby B NR in: 66dB (CCIR)
Dimensions: 430(W) × 136(H) × 290(D) mm
Weight: Approx. 5.5kg

* "Dolby" and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.

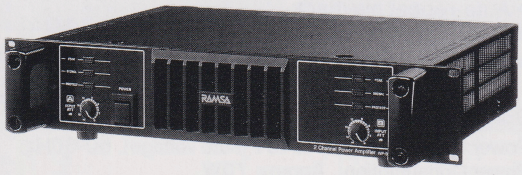
SL-P999 Programmable Compact Disc Player

- 4-DACs, Linear 20-bit signal processing, and 8fs oversampling
- Class AA circuitry
- 8-sample linear interpolation
- Sample/Hold noise suppression

Specifications

Programme Capability: 32-selection
Frequency Response: 2Hz-20kHz (±0.3dB)
Dynamic Rage: 100dB
S/N: 113dB
T.H.D: 0.0023%
Dimensions: 430(W) × 127(H) × 388(D) mm
Weight: Approx. 6.0kg

WP-9110 150W + 150W Power Amplifier



- Won't break up when overdriven
- Input and output configuration
- Slew rate, rise time prevent oscillation
- Dual voltage design for stability

Specifications

Power Bandwidth
(Ref. rated power, 1kH, 4 ohm load):
−0.5dB 10Hz; 13dB 85kHz
Voltage Gain (Stereo mode):27dB (8 ohm load)
AC Line Voltage: 110/120/220/240V,
AC 50-60Hz (Set at 240V AC)
Power Consumption: 720W at rated power output into 4 ohms
Dimensions: 480(W) ×100.5(H) ×383(D) mm
Weight: Approx. 13.0kg

WS-A200 Compact High-Power Speaker System

- RAMSA original constant directivity TB(Twin Bessel) horn
- Durable 30cm low-frequency drive with polyimide layered bobbin
- Two-way Bass Reflex
- Continuous programme 250W
- Wide frequency response of 70Hz to 20,000Hz
- Peak sound pressure level of 129dB

Optional Accessories

Ceiling/Wall Mount Bracket WS-Q122
(WS-Q122K: Black, WS-Q122W: White)

Specifications

Speakers: 30cm cone driver
(Twin Bessel horn tweeter)
Power Handling Capacity:
250W (Continuous programme)
*125W (R.M.S)
Input Impedance: 8Ω
Frequency Response: 70Hz to 20kHz
Dimensions: 395(W) × 557(H) × 273(D)mm
Weight: Approx. 16.5kg

WS-A70 Compact Sound Monitor

- Superlative high-power performance
- Automatic loudness control
- Built-in thermal protector
- Wide dispersion with the RAMSA original TB (Twin Bessel) constant directivity horn
- Wide frequency range of 50Hz to 18,000Hz

Optional Accessories

Ceiling/Wall Mount Bracket WS-Q122
(WS-Q122K: Black, WS-Q122W: White)
Ceiling Mount Bracket WS-Q112
(WS-Q112-K: Black, WS-Q112-W: White)

Specifications

Speakers: 20cm cone driver
Power Handling Capacity: 160W (Continuous programme)
*80W (R.M.S)
Input Impedance: 8Ω
Frequency Response: 50Hz to 18kHz
Dimension: 422(D) × 262(H) × 233(D)mm
Weight: Approx. 6.5kg

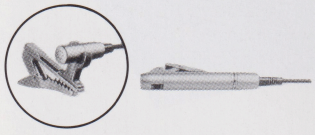
WM-D65/D55 Unidirectional Dynamic Microphone

Specifications

D65
Sensitivity: −73dB (600Ω, 0dB = 1V/μbar, 1 kHz)
−76dB (250Ω, 0dB = 1V/μbar, 1 kHz)
−79dB (150Ω, 0dB = 1V/μbar, 1 kHz)
Frequency: 50Hz to 15,000Hz
Output Impedance:
600Ω (1 kHz, balanced)
250Ω (1 kHz, balanced) Selectable, set at
250Ω 150Ω (1 kHz, balanced)
Dimensions: 48 mm × 177 mm
Weight: Approx. 320 g

D55
Sensitivity: −74dB (600Ω, 0dB = 1V/μbar, 1 kHz)
Frequency: 60Hz to 14,000Hz
Output Impedance: 600Ω (1 kHz, balanced)
Dimensions: 48mm × 177mm
Weight: Approx. 260g

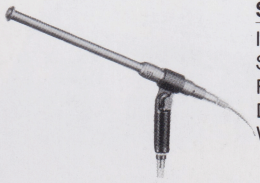
WM-611N Tie-Clip Microphone



Specifications

Impedance: 600Ω ±30% Unbalanced
Sensitivity: −72dB ±3dB
Frequency Response: 20Hz to 12,000Hz
Power Supply: Battery UM-3 1.5V × 1
Dimensions: ϕ8-dia. × 24 (length)mm
Weight: Approx. 5.0g (mic head)

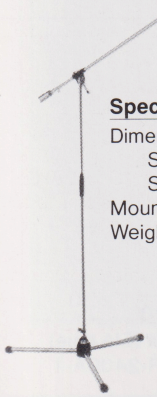
WM-590N Super Uni-Directional Dynamic Microphone



Specifications

Impedance: 600Ω ±30% Balanced
Sensitivity: −70dB ±3dB
Frequency Response: 50Hz to 12,000Hz
Dimensions: ϕ34(max) × 456 (length)mm
Weight: Approx. 350g

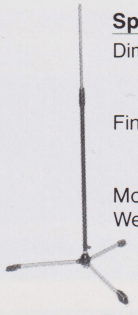
WN-601AN Microphon Stand (Boom Type)



Specifications

Dimensions:
Stem; 925-1,553mm
Stand base; ϕ760 120° × 3mm
Mounting Screw: W3/8 × 16 threads
Weight: Approx. 6.0kg

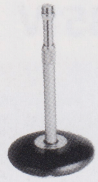
WN-422N Microphone Stand (Floor Type)



Specifications

Dimensions:
Stem; 900-1,540
Stand base; ϕ680 120° × 3
Finish:
Stem; Steel (Chromium plating)
Stand base; Steel (Black painting)
Mounting Screw: W3/8 × 16 threads
Weight: Approx. 1.8kg

WN-172 Microphone Stand (Table Top Type)

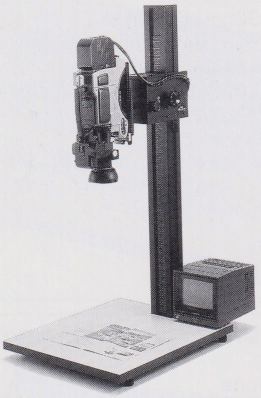


Specifications

Dimensions:
Stem; 223-392mm
Stand base; ϕ150mm
Mounting Screw: U5/8
Weight: Approx. 1.2kg

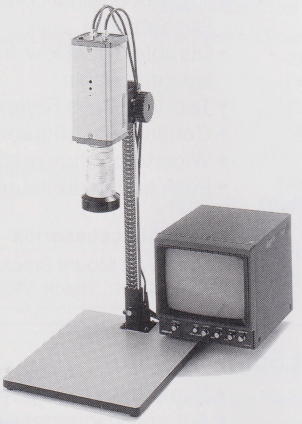
*Effective power measured as specified by American Standard EIA (Electronic Industries Association) RS-426-A (1980).

TCS-C20 Telop Colour Camera System



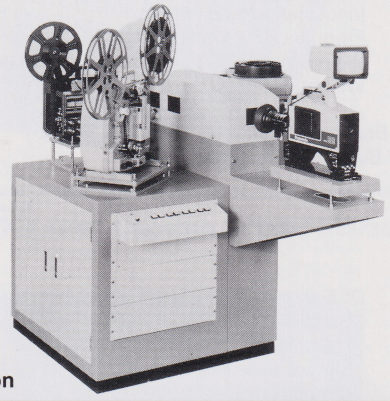
Camera Head: WV-F200AH
Colour Monitor: TC-800T
Telop Camera Stand: CS-6

TCS-BW15 Telop B/W Camera System



B/W Camera: WV-1500
B/W Monitor: WV-5370A
Telop Camera Stand: CS-5

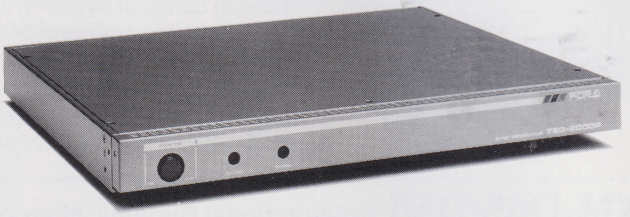
HTC-2000 Series Telecine System



Unit Composition

Components	HTC-2000T	HTC-2000A	HTC-2000B	HTC-2000L
Pedestal	1 unit	1 unit	1 unit	1 unit
16mm Movie Projector	1 unit	2 units	1 unit	1 unit
8mm Movie Projector	1 unit	—	—	—
35mm Movie Projector	1 unit	1 unit	2 units	1 unit
Camera Head: WV-F200A	1 unit	1 unit	1 unit	1 unit

TSG-2000P SYNC Generator (PAL Standard)

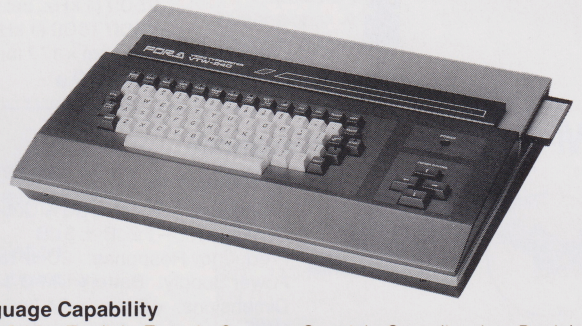


- PAL Standard
- Superior genlock capability
- Operation mode indicated on front panel
- Accepts composite sync, pulse, or timming signals as reference input for genlock
- 19″ rack mountable, one rack unit high

VTW-120P Video Typewriter

- Compatible with S-VHS
- Language Capability: English

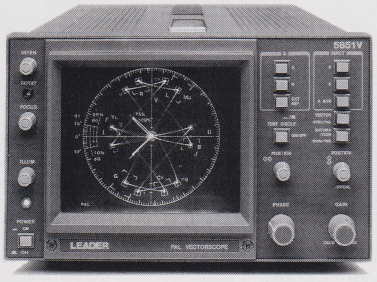
VTW-240 Video Typewriter



Language Capability

VTW-240: English, French, German, Spanish, Scandinavian, Danish, Norwegian
VTW-210A: Arabic
VTW-300T: Thai
VTW-220RE: Russian / English

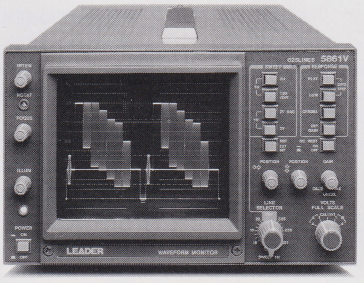
Model 5851V PAL Vectorscope



Optional Accessory

Rack Mount Adaptor (EIA type)
LR-2400A-1

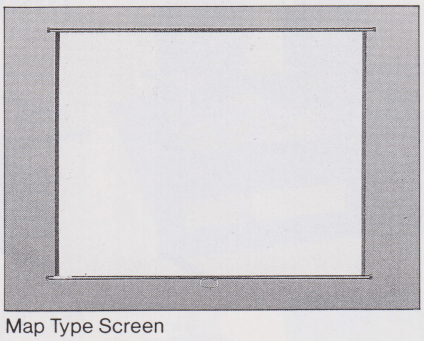
Model 5861V Waveform Monitor



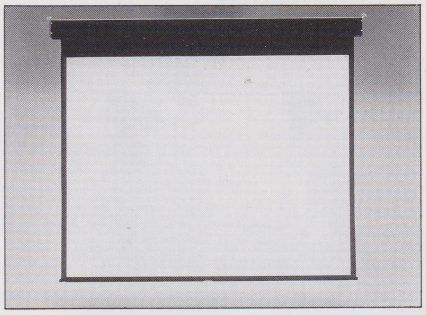
Optional Accessory

Rack Mount Adaptor (EIA type)
LR-2400A-1

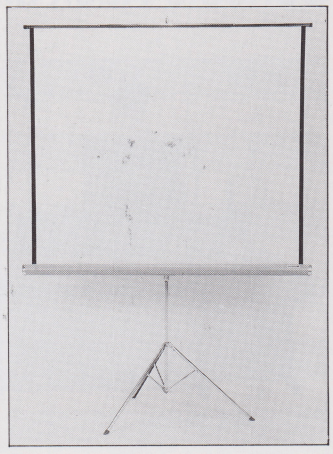
Screen



Map Type Screen



Spring Winding Screen



Tripod Screen

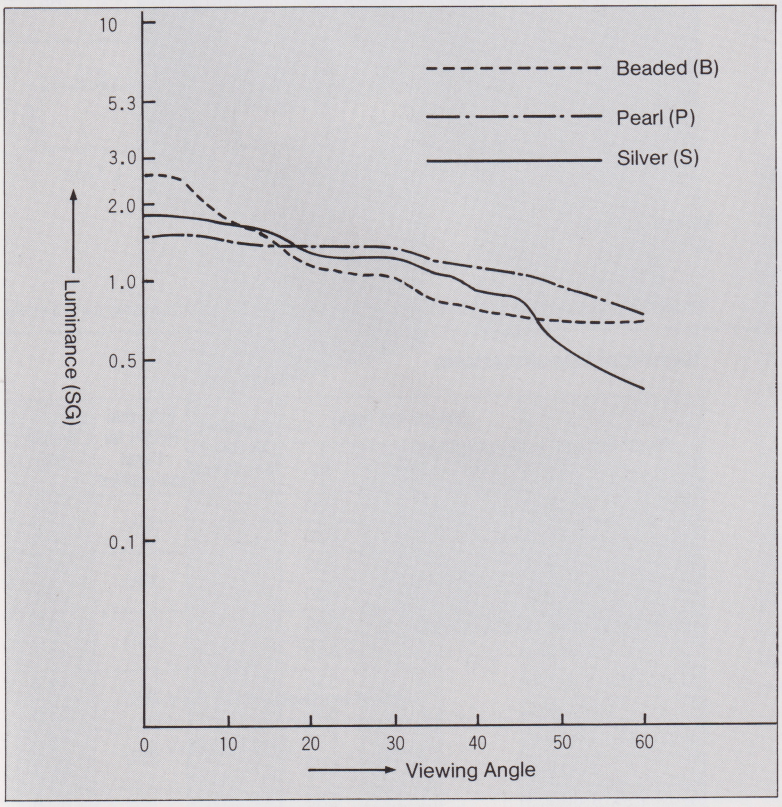
Model List

Screen Size	Image Screen Size (W × H: mm)	Map Type	Tripod Type	Spring Winding Type	Electric Winding Type	Permanent Installation *1	Curced Type *1
50″ (1,270mm)	1,012 × 762	VMT – 50	VPT – 50	VLS – 50	VEA – 50	VPA – 50	X
72″ (1,829mm)	1,463 × 1,097	VMT – 70	VPT – 70	VLS – 70	VEA – 70	VPA – 70	X
100″ (2,540mm)	2,032 × 1,524	VMT – 100	VPT – 100	VLS – 100	VEA – 100	VPA – 100	VPC – 100
120″ (3,048mm)	2,438 × 1,829	VMT – 120	VPT – 120	VLS – 120	VEA – 120	VPA – 120*3	VPC – 120
150″ (3,810mm)	3,048 × 2,286	VMT – 150	X	VLS – 150	VEA – 150	VPA – 150	X
200″ (5,080mm)	4,064 × 3,048	VMT – 200	X	X	VEA – 200*2	X	X
300″ (7,620mm)	6,096 × 4,572	VMT – 300	X	X	X	X	X

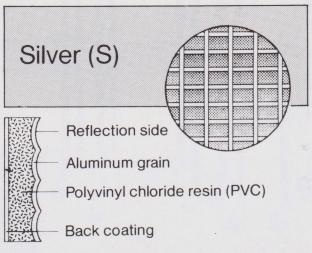
*1: Only KP screens available, other types can use only P, B, or S screens.
*2: Not avaiable with square screen case.
*3: Image screen size is 2,400 (W) × 1,800 (H) mm.

Note: Each model number is labelled –P, –B, –S, or –KP on its rear side to indicate what materials it is made of Pearl, Beaded, Silver, or KP respectively.

Screen Luminance Data

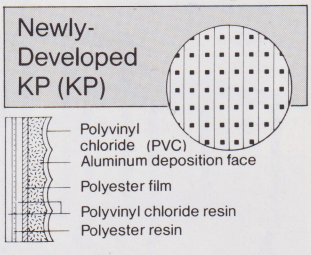


Silver (S)



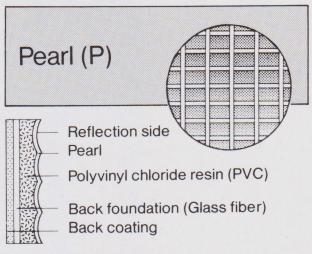
This screen, also for use during the daytime hours, is coated with an aluminium grain to provide high luminance and crisp colour reproduction. It is best suited to the projection of three-dimensional objects.

Newly-Developed KP (KP)



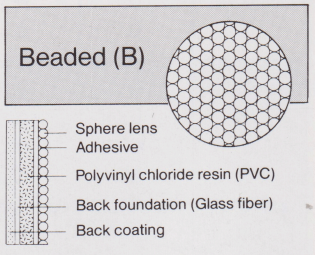
This recent innovation, combines six polyester films of aluminum derivastion for high-luminance video projection. This model is excellent for use on curved surfaces of as a permanently installed screen.

Pearl (P)



A multiple coating of pearl essence provides this screen with its excellent property of a wide-angle design offers a high reflection. Combined, these to features give it the flexibility for use with OHP to video projection. When used for the latter, best results are obtained when it is suited to hung from the ceiling.

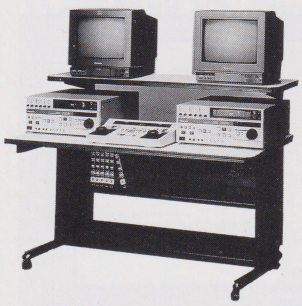
Beaded (B)



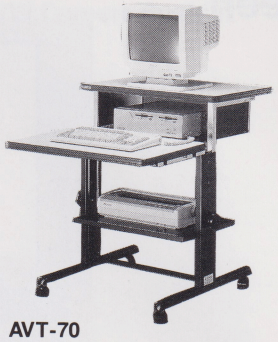
Coated with sphere glass lenses, this screen is for exclusive use during the day. It provides true colour reproduction and excellent brightness via a recursive reflection. It can be used a range of mediums from 16 mm film to video.

Console Rack and AV Table

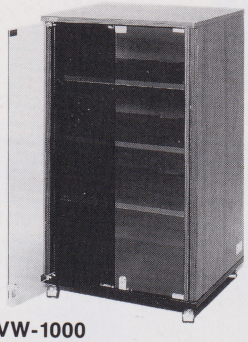
AVC Series



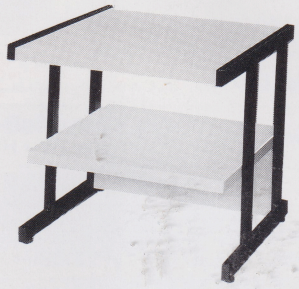
AVT-130



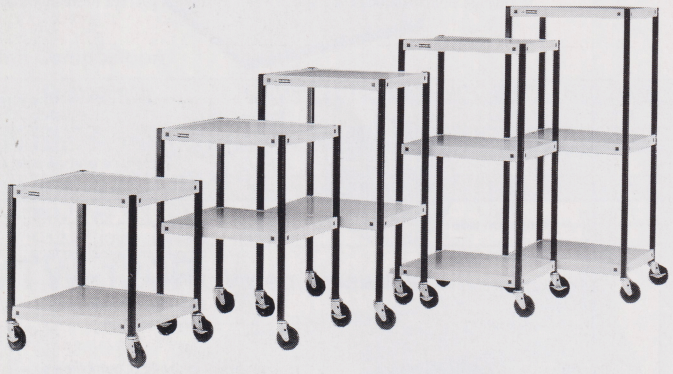
AVT-70

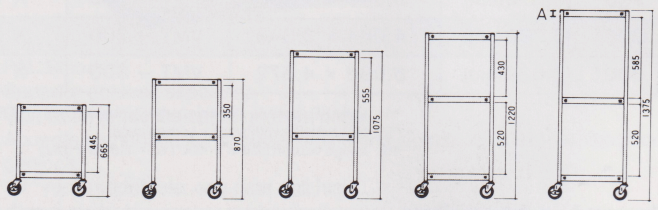


AVW-1000

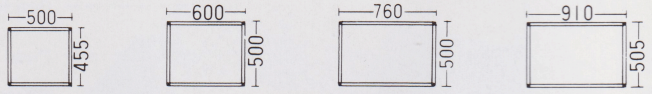


AVT Series





65 Type 85 Type 105 Type 120 Type 138 Type



S Type M Type W Type L Type

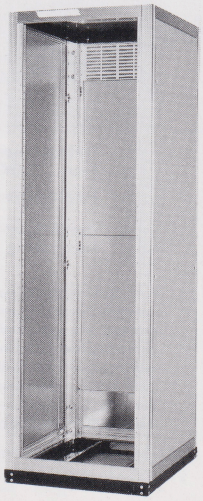
Model Number

AVT-□/□□
- S, M, W, or L
- 65, 85, 105, 120, or 138

Model numbers are a combination of their alphabetic and numeric categories.

AVCR Series

The "B/G" segment of the model number denotes colour. "B" represents Munsell Number 4.0PB 3.5/8.0 (7B); "G" represents Munsell Number 7.5BG 7/1.5 (7B). Each model is coated with melamine.



AVCR Series

Technical Specifications

Model Number	Dimensions (mm)			Standard for Panel Installation	Effective Height for Panel Installation	Weight (kg)
	Wo	Ho	Do			
AVCR-0751-530 B/G	570	750	530	EIA	13U	33.4
-630 B/G			630			36.8
AVCR-1001-530 B/G		1,000	530		18U	38.5
-630 B/G			630			42.1
AVCR-1251-530 B/G		1,250	530		24U	43.8
-630 B/G			630			47.7
AVCR-1501-530 B/G		1,500	530		30U	49.4
-630 B/G			630			53.8
AVCR-1751-530 B/G		1,750	530		35U	55.5
-630 B/G			630			60.2
AVCR-2051-530 B/G		2,050	530		42U	60.9
-630 B/G			630			66.5

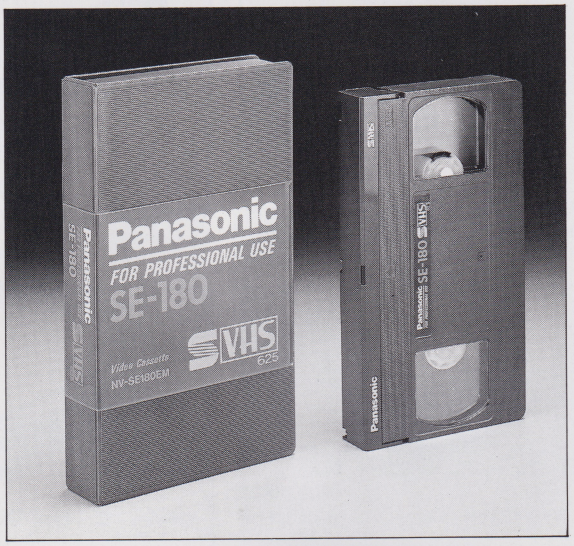
Lighting System

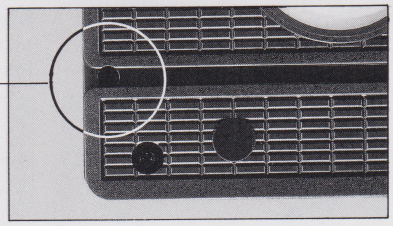
Standard Installation Number

		30 m²	50 m²	100 m²
Fixed I-Beam Rail		2	2	3
Movable I-Beam Rail		3	4	8
Upper Horizont Pipe		/	/	1
Curtain Rail		1	1	1
Ceiling Pocket	(20A × 2)	8	12	23
Wall Pocket	(20A × 2)	2	4	4
Dimmer Circuit	(4kW)	8	16	20
Line Circuit	(4kW)	/	/	4
Spot Light	0.5KQS	6	13	26
	UHQ-10	3	5	13
	LPS-10	2	3	4
	LQB-20	4	12	12

S-VHS Video Cassette Tape

Professional Use
Comes with Hard Case





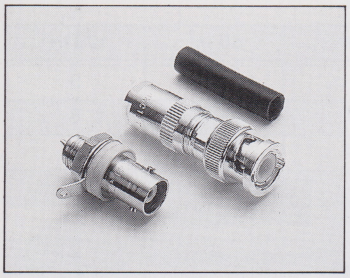
S-VHS Identification Hole
This hole is used to automatically distinguish between S-VHS and VHS.

Technical Specifications

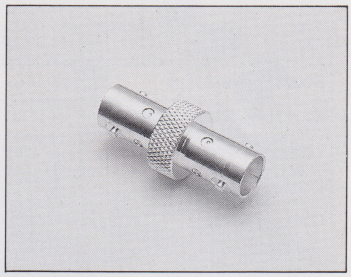
Models		NV-SE30EM	NV-SE60EM	NV-SE180EM
Characteristics	Unit	Value	Value	Value
Length	m	45	88	258
Thickness				
Base	μm	14.5	14.5	14.5
Back Coating	μm	0.7	0.7	0.7
Magnetic Layer Thickness	μm	3.8	3.8	3.8
Total	μm	19.0	19.0	19.0
Width	mm	12.650	12.650	12.650
Yield Strength	Kg	2.6	2.6	2.6
Still Life	min.	60	60	60
Coercivity	Oersted	900	900	900
Residual Magnetic Flux Density	Gauss	1750	1750	1750
RF Output*	dB	0	0	0
Video S/N Ratio*	dB	0	0	0
Colour S/N Ratio*	dB	0	0	0
Sensitivity*	dB	0	0	0
Frequency Response*	dB	0	0	0
Audio S/N*	dB	0	0	0
Optimum Bias*	dB	0	0	0
Erasure Characteristics	dB	More than 60	More than 60	More than 60

Note: Figures of items marked with *are deviation between our reference tape and each tape.

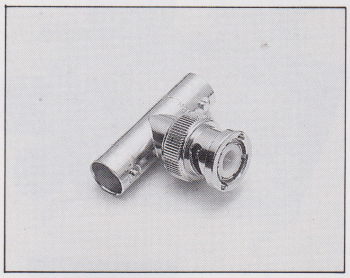
Connector



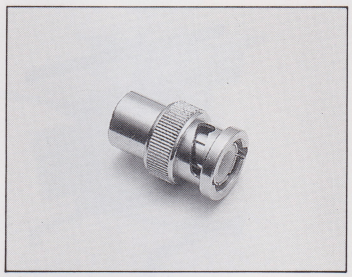
YWBNC-P5 **YWBNC-R**
BNC Connector BNC Receptacle
(3C-2V and 5C-2V)



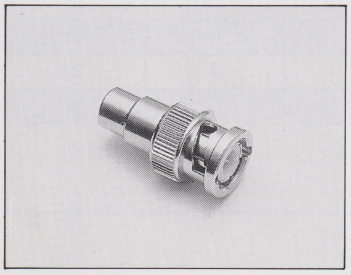
BNCFBNCM
Interconnection Adaptor
BNC (female)-BNC (female)



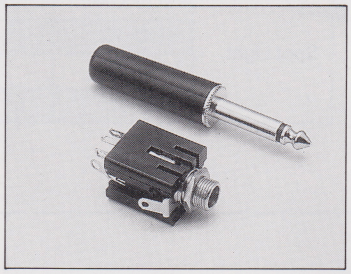
YWBNC-BNCFF
Connector



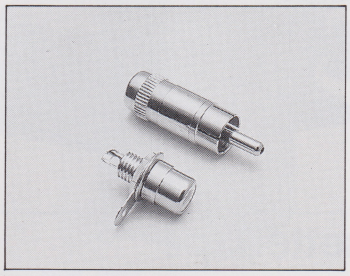
YWBNC 75
BNC Termination Connector



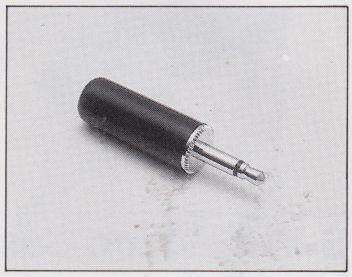
YWRCAMBNCFA
Interconnection Adaptor
BNC (male)-Pin (female)



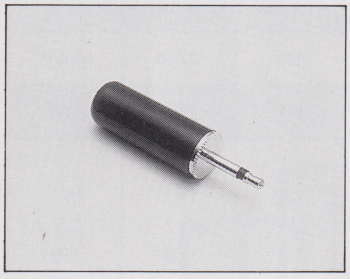
TS **TSJ**
TS Connector TS Jack



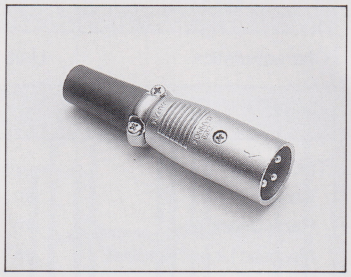
PIN **PINJ**
Pin Connector Pin Jack



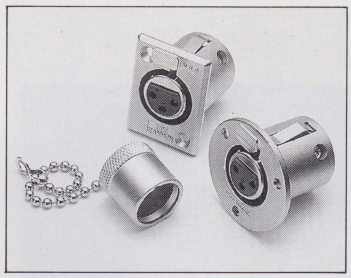
M3
M3 Connector



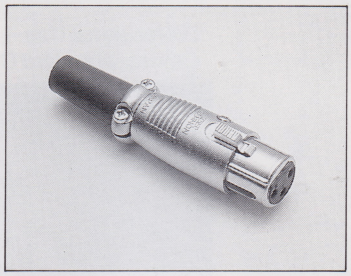
M2
M2 Connector



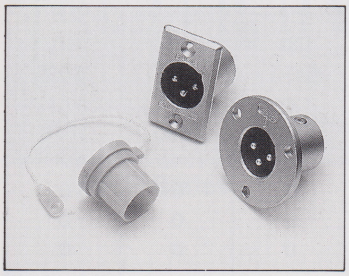
YXLR-□M
XL Connector (male)



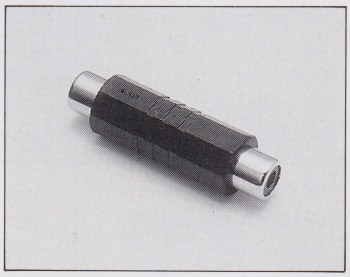
YXLR-13RC **YXLR-□-31** (Square)
Dust Cap **YXLR-□-13** (Round)
XL Receptacle (female)



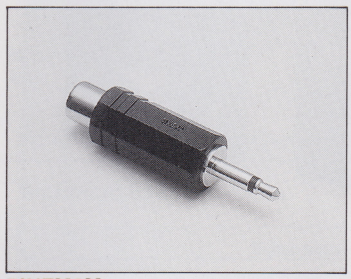
YXLR-□F
XL Connector (female)



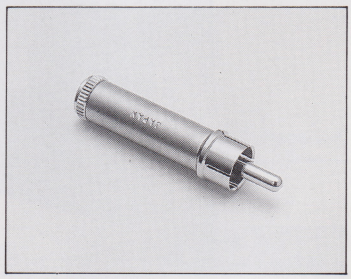
YXLR-PDC **YXLR-□-32** (Square)
Dust Cap **YXLR-□-14** (Round)
XL Receptacle (male)



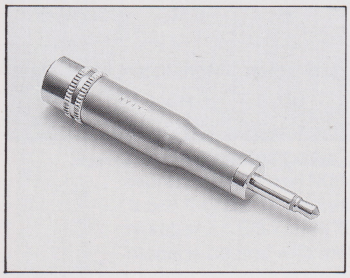
PINFPINF
Interconnection Adaptor
Pin (female)-Pin (female)



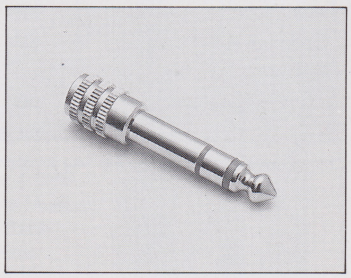
PINFM3M
Interconnection Adaptor
Pin (female)-M3 (male)



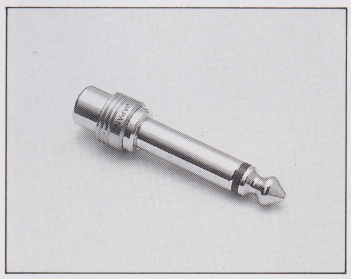
PINMM3F
Interconnection Adaptor
Pin (male)-M3 (female)



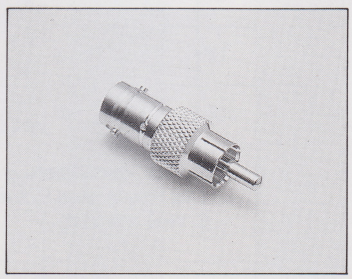
M3MTSF
Interconnection Adaptor
M3 (male)-TS (female)



M3FTSM
Interconnection Adaptor
M3 (female)-TS (male)



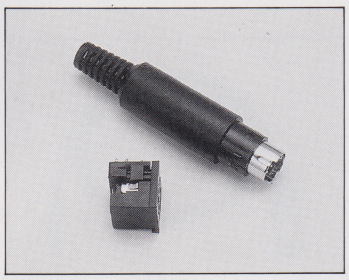
PINFTSM
Interconnection Adaptor
Pin (female)-TS (male)



YVUP5095
Interconnection Adaptor
Pin (male)-BNC (female)

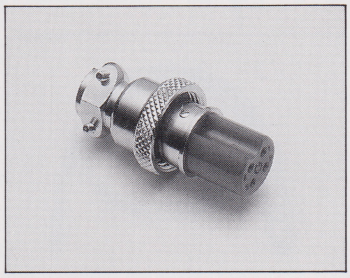
□: Corresponds to the number of pins, 2, 3, or 4

Connector

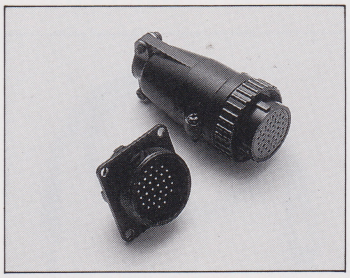


4PP
S-VHS (4 Pin) Connector

4PJ
S-VHS (4 Pin) Receptacle

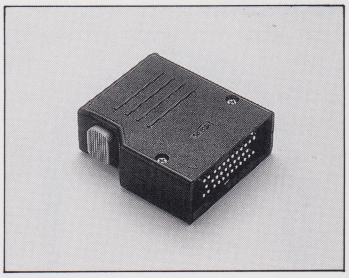


YQAAA-33
Tally/Intercom Connector (4 Pin)

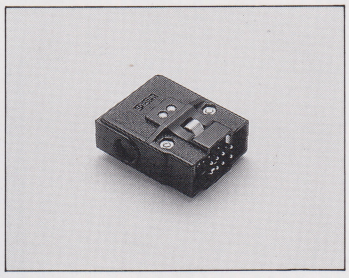


CCR32P
Camera Connector Receptacle (32 Pin)

CC32P
Camera Connector (32 Pin)



VTR34P
34P VTR Remote Control Connector

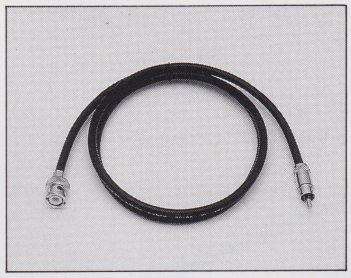


VTR8P
8P VTR Monitor Connector

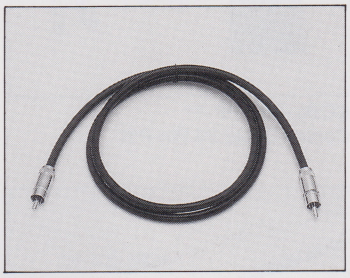
Cable

Video Cable

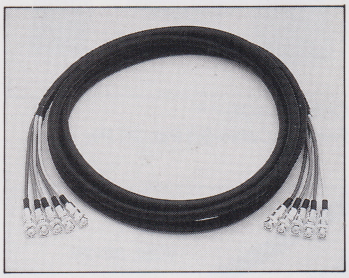
VCBL-B/B-**
Video Cable BNC (male)-BNC (male)



VCBL-B/P-**
Video Cable BNC (male)-PIN (male)

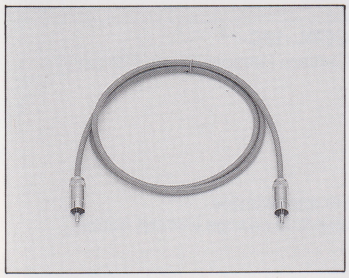


VCBL-P/P-**
Video Cable PIN (male)-PIN (male)

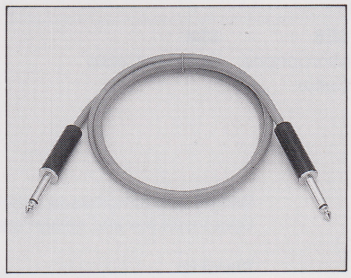


VCBL-5RGB-**
Video Cable
Maximum length: 30 m

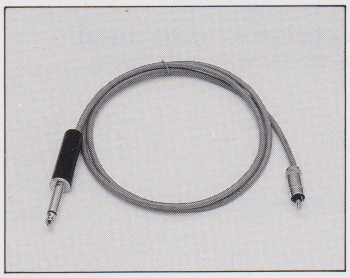
Audio Cable



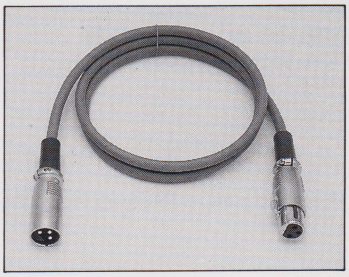
ACBL-P/P-**
Audio Cable PIN (male)-PIN (male)



ACBL-T/T-**
Audio Cable TS (male)-TS (male)



ACBL-T/P-**
Audio Cable TS (male)-PIN (male)

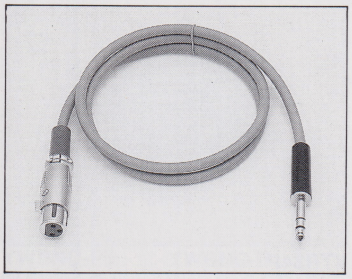


ACBL-X/X-**
Audio Cable XL (male)-XL (female)

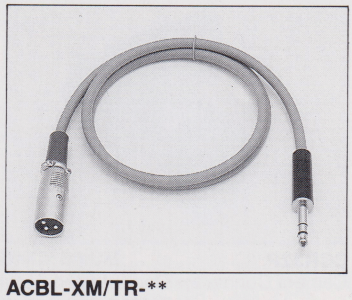
Note: The number following the hyphen indicates length.

Cable

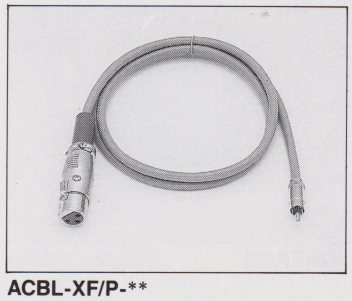
Audio Cable



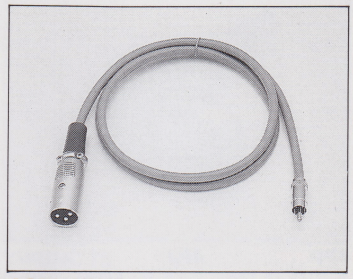
ACBL-XF/TR-**
Audio Cable XL (female)-TRS (male)



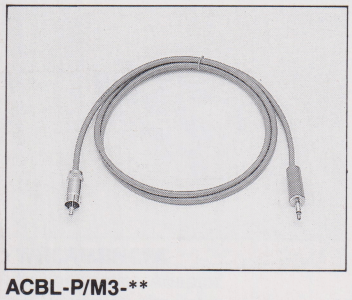
ACBL-XM/TR-**
Audio Cable XL (male)-TRS (male)



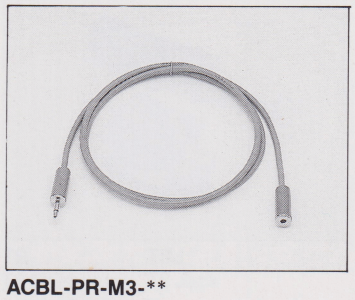
ACBL-XF/P-**
Audio Cable XL (female)-PIN (male)



ACBL-XM/P-**
Audio Cable XL (male)-PIN (male)

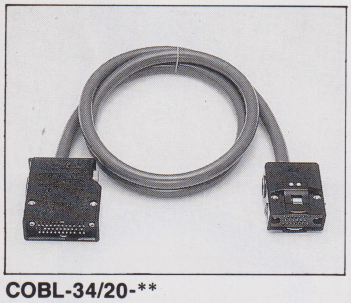


ACBL-P/M3-**
Audio Cable PIN (male)-M3 (male)

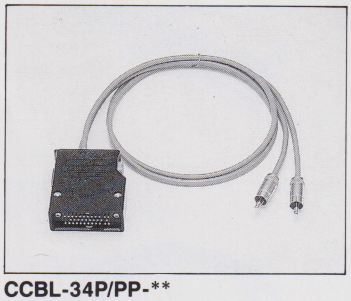


ACBL-PR-M3-**
Audio Cable M3 (male)-M3 (female)

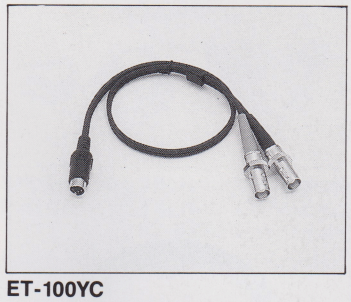
Other



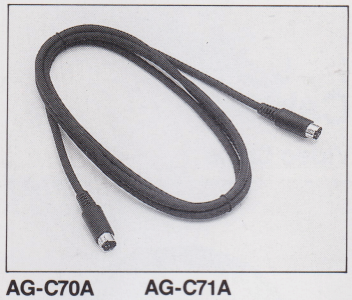
COBL-34/20-**
Remote Cable 34 Pin-20 Pin



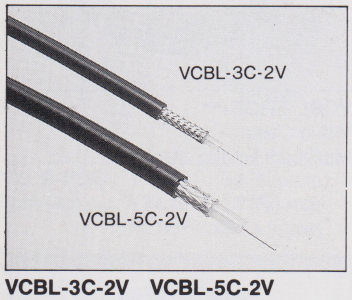
CCBL-34P/PP-**
Control Cable 34 Pin-PIN



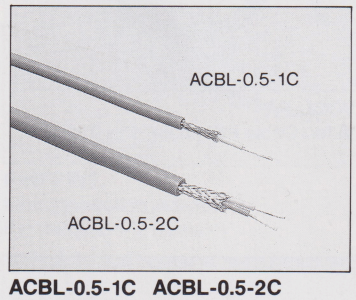
ET-100YC
S-Video/BNC Conversion Adaptor



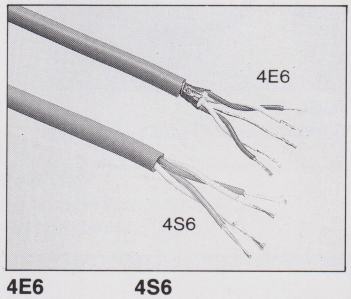
AG-C70A S Cable (3 m)
AG-C71A S Cable (5 m)



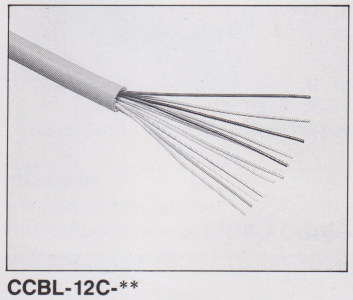
VCBL-3C-2V Video Cable
VCBL-5C-2V Video Cable



ACBL-0.5-1C Audio Cable
ACBL-0.5-2C Audio Cable



4E6 Microphone Cable
4S6 Speaker Cable



CCBL-12C-**
Camera Remote Cable (12 cores)

Note: The number following the hyphen indicates length.

Weight and dimensions shown are approximate.
Specifications and design are subject to change without notice.

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